

# Economic Intelligence Statistical Handbook 1974

July 1974

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## Economic Intelligence Statistical Handbook 1974

This handbook was produced solely by the Central Intelligence Agency. It was prepared by the Office of Economic Research. Comments and queries regarding this handbook are welcomed.

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#### **FOREWORD**

### 1. Purpose and Scope

The Economic Intelligence Statistical Handbook, 1974 provides statistics for selected non-Communist countries and all the Communist countries.

In general, the data in the *Handbook* are for 1965-73. Summary tables are presented for the United States, Japan, the European Community, the USSR, Eastern Europe, and China. Footnotes have been used liberally to give definitions, exceptions, and methodology. Footnotes to the commodity tables give more detailed definitions of the data than those appearing for the commodities on the summary tables.

#### 2. Rounding of the Totals

The totals have been rounded, with some exceptions, to three significant digits. In general, zeros appearing after the last nonzero number following the decimal point are not significant but are used merely for consistency in presentation, and, because of rounding, components may not add to the totals shown. Totals are not presented if missing data are believed to represent a significant part of the total.

#### 3. Symbols

The abbreviation N.A. (not available) is used when information about the existence of the data or the magnitude of the data are not available, and the abbreviation Negl. (negligible) is used when the magnitude of the data is less than half of the final unit employed for each table. The metric system is used throughout.

#### 4. Classification of Data

The overall classification of the *Handbook* is Confidential

Tables in which all of the data are Confidential have been identified accordingly. Confidential data, however, frequently occur on the reverse of the page, and, therefore, caution should be exercised if pages are removed from this Handbook.

#### 5. Sources

The data given for the most recent years are frequently preliminary and subject to revision. The data for the Communist countries are estimates of this Office, official data from the country cited, or estimates made by other organizations. The data for the non-Communist countries are from publications of the United Nations and the Organization for Economic Cooperation and Development (OECD), are from unclassified publications of other international organizations or individual countries, or are estimates of this Office.

#### 6. Terms

Unless otherwise indicated, the term Communist Countries includes the USSR, the countries of Eastern Europe, China, North Korea, North Vietnam, Albania, Cuba, and Yugoslavia; the term Eastern Europe includes Bulgaria, Czechoslovakia, East Germany, Hungary, Poland, and Romania. The term European Community includes Belgium, Denmark, France, Ireland, Italy, Luxembourg, the Netherlands, the United Kingdom, and West Germany. The term developed countries includes the European Community, Austria, Finland, Iceland, Liechtenstein, Norway, Sweden, Switzerland, Australia, Canada, Japan, New Zealand, South Africa, and the United States. The term Organization for Economic Cooperation and Development includes Greece, Portugal, Spain, Turkey, and all the developed countries, except Liechtenstein and South Africa. The term less developed countries includes the following non-Communist countries: (1) all countries of Africa except the Republic of South Africa, (2) all countries of East Asia except Japan, (3) Portugal and Spain in Europe, (4) all countries in Latin America, and (5) all countries in the Middle East and South Asia.

As far as possible, production data for the Saar have been included in the data for West Germany for all years, unless otherwise indicated. Totals for the country groupings may or may not include all of the countries listed above, depending on the commodity or services listed.

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## Where You Will Find Statistics On . . .

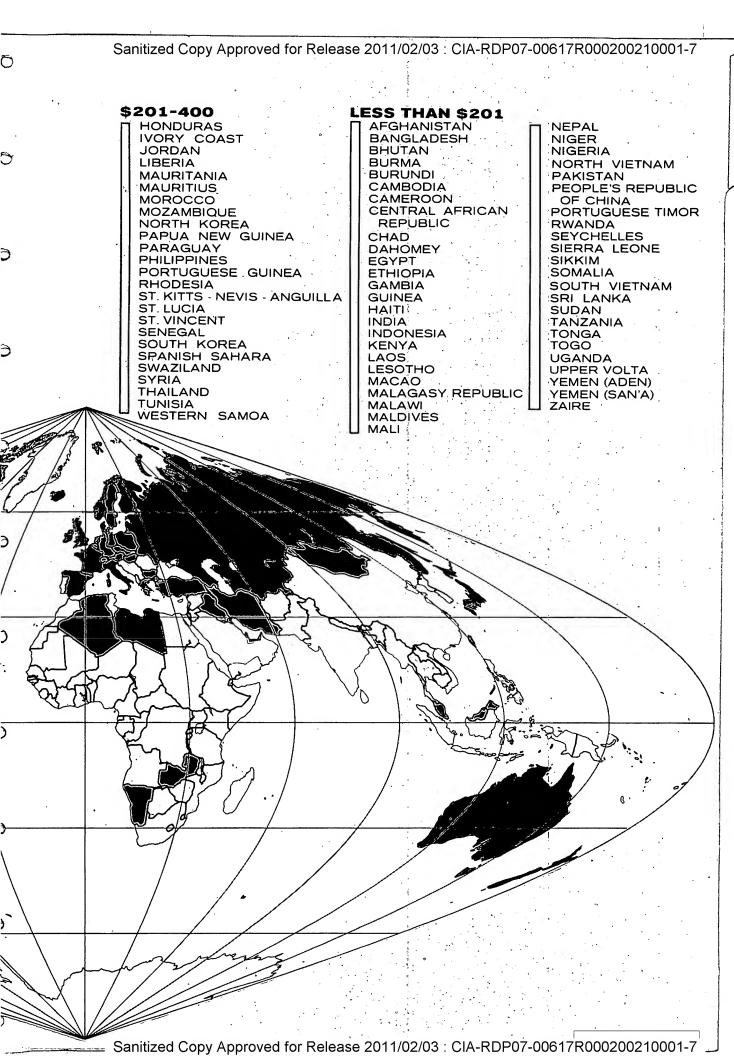
1	=:0::==			
INITERNATIONAL COMPANIONS	FIGURE		PAGE	
INTERNATIONAL COMPARISONS	1	World Gross National Product	1	
	2		2	
	3		3	
	4		•	
		to Foreign Currencies	3	
	5	Economic Growth	4	
	6	Gross Investment	5	
	7	Defense Expenditures	5	
	, 8	International Reserves	5	
	9	Morld Oil 1072	6	
		World Oil Braduction and O	7	
	10	World Oil Production and Consumption	8	
	11	World Proved Oil Reserves	9	
	12	Consumption of Petroleum Products	10	
	13	Energy Sources, 1972	10	
	14		11	
	15	Economic Comparisons, 1973	12-13	
	16	World Exports	14	
	17	Mineral Imports as a Share of Consumption, 1972	15	
	18	US Role in World Agriculture	16	
	19	Communist Countries' Major Import Suppliers, 1972	16	
	20	Industrial Production	17	
	21	World Production of Motor Vehicles	17	
		Crude Steel	18	
	TABLE		10	
INTERNATIONAL AGGREGATIVE		Gross National Bradust	10.01	
TRENDS	1-3	Gross National Product		
THEREOS		International Reserves	22	
•		Current Account Balance	23	
	6	Basic Balance	23	
		Industrial Production	24–25	
	9	Agricultural Production	26	
	10	Defense Expenditures	27	
	11	Consumer Price Index	28	
	12	Wholesale Price Index	29	
	13	Exchange Rates	30	
	14	Population	31	
	15-18	Labor Force	32-33	
i	19	United States: Economic Data	34	
	20	Japan: Economic Data	35	
	21	European Community: Economic Data	36 36	
	22	USSR: Economic Data		
	23	Eastern Europe: Economic Data	37	
	24	China: Foonamia Data	38	
	25	China: Economic Data	39	
	23	US and USSR: Factors of Consumption	40	
SOVIET ECONOMIC PERFORMANCE	26	Gross National Product	41	
	27	Hard Currency Trade Balance	41	
	28	Production and Reserves of Gold.	42	
	29	Aggregate Factor Productivity	42 42	
	. 30	Industrial Factor Productivity		
	31	Gross Fixed Capital Investment	43	
	33	State Rudget	44	
	33	State Budget	45	
	33	Drawings and Scheduled Repayments on Western		
	24	Credits	46	
	34	Stock of Fixed Capital.	46	
	35	Growth of Industrial Production	47	
4.	36	Economic Plans	48	
FOREIGN TRADE	37–40	US Trade with the Communist Countries	19_52	
	41	Oil Import Bill		
	42-44	Soviet Trade	52	
	45-47	Chinese Trade.	33-35 50 50	
	48_50	Fact Furnnean Trade	56-58	
	-+U5U E 1	East European TradeYugoslav Trade		
		TUROSIAN ITAGE	62	
	E2 E4	Non Communist Countries Tour		
	52–54	Non-Communist Countries' Trade	63–65 66	

To the Communist Countries  FUELS AND POWER  MINERALS AND METALS	57 58 59 60 61 62 63 64 65 66 67 77 77 77 77 77 77 77 81 82 83 84 88 88 89 91	US Economic Loans and Grants  US Military Deliveries  Communist Economic Extensions and Drawings  Communist Military Extensions and Drawings  Soviet Economic Extensions  Soviet Military Extensions and Drawings  Chinese Economic Extensions  Chinese Military Extensions and Drawings  East European Economic Extensions  East European Military Extensions and Drawings  Communist Military Equipment Deliveries  Trainees Departing for Training in Communist  Countries  Military Personnel Trained in Communist Countries  Economic and Military Technicians  Soviet Economic Extensions  Primary Energy  Primary Energy, by Type  Proved Reserves of Crude Oil, Natural Gas, and Coal.  Crude Oil  Oil Trade and Consumption  Petroleum Products  Natural Gas  Hard Coal  Brown Coal and Lignite  Electric Power  Electric Power Generating Capacity	81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98	
To the Communist Countries  FUELS AND POWER  MINERALS AND METALS	58 59 60 61 62 63 64 65 66 67 77 77 77 77 77 77 77 77	US Economic Loans and Grants.  US Military Deliveries	69 70 71 71 72 73 74 75 76 77 78–80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98	
To the Communist Countries  FUELS AND POWER  MINERALS AND METALS	58 59 60 61 62 63 64 65 66 67 77 77 77 77 77 77 77 77	US Economic Loans and Grants.  US Military Deliveries	69 70 71 71 72 73 74 75 76 77 78–80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98	
To the Communist Countries  FUELS AND POWER  MINERALS AND METALS	59 60 61 62 63 64 65 66 67 77 72 73 74 75 77 78 81 82 83 84 85 88 89 91	US Military Deliveries. Communist Economic Extensions and Drawings. Communist Military Extensions and Drawings. Soviet Economic Extensions. Soviet Military Extensions and Drawings. Chinese Economic Extensions. Chinese Military Extensions and Drawings. East European Economic Extensions. East European Military Extensions and Drawings. Communist Military Equipment Deliveries. Trainees Departing for Training in Communist Countries. Military Personnel Trained in Communist Countries. Economic and Military Technicians. Soviet Economic Extensions.  Primary Energy. Primary Energy, by Type. Proved Reserves of Crude Oil, Natural Gas, and Coal. Crude Oil Refinery Capacity. Crude Oil. Oil Trade and Consumption. Petroleum Products. Natural Gas. Hard Coal. Brown Coal and Lignite. Electric Power. Electric Power Generating Capacity. Nuclear Power Generating Capacity. Metallurgical Coke.	70 71 71 72 73 74 75 76 77 78–80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98	
To the Communist Countries  FUELS AND POWER  MINERALS AND METALS	60 61 62 63 64 65 66 67 77 72 73 74 75 77 77 78 81 82 83 84 88 89 91	Communist Economic Extensions and Drawings	71 71 72 73 74 75 76 77 78–80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98	
To the Communist Countries  FUELS AND POWER  MINERALS AND METALS	61 62 63 64 65 66 67 77 72 73 74 75 76 77 78 81 82 83 84 88 88 89 91	Communist Military Extensions and Drawings.  Soviet Economic Extensions.  Soviet Military Extensions and Drawings.  Chinese Economic Extensions.  Chinese Military Extensions and Drawings.  East European Economic Extensions.  East European Military Extensions and Drawings.  Communist Military Equipment Deliveries.  Trainees Departing for Training in Communist Countries.  Military Personnel Trained in Communist Countries.  Economic and Military Technicians.  Soviet Economic Extensions.  Primary Energy.  Primary Energy, by Type.  Proved Reserves of Crude Oil, Natural Gas, and Coal.  Crude Oil Refinery Capacity.  Crude Oil.  Oil Trade and Consumption.  Petroleum Products.  Natural Gas.  Hard Coal.  Brown Coal and Lignite.  Electric Power.  Electric Power Generating Capacity.  Nuclear Power Generating Capacity.  Metallurgical Coke.	71 72 73 74 75 76 77 78–80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98	
To the Communist Countries  FUELS AND POWER  MINERALS AND METALS	62 63 64 65 66 67 71 72 73 74 75 76 77 78 80 81 82 83 84 88 88 89 90	Soviet Economic Extensions. Soviet Military Extensions and Drawings. Chinese Economic Extensions. Chinese Military Extensions and Drawings. East European Economic Extensions. East European Military Extensions and Drawings. Communist Military Equipment Deliveries. Trainees Departing for Training in Communist Countries. Military Personnel Trained in Communist Countries. Economic and Military Technicians. Soviet Economic Extensions.  Primary Energy. Primary Energy, by Type. Proved Reserves of Crude Oil, Natural Gas, and Coal. Crude Oil Refinery Capacity. Crude Oil. Oil Trade and Consumption. Petroleum Products. Natural Gas. Hard Coal. Brown Coal and Lignite. Electric Power. Electric Power Generating Capacity. Nuclear Power Generating Capacity. Metallurgical Coke.	72 73 74 75 76 77 78–80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98	
To the Communist Countries  FUELS AND POWER  MINERALS AND METALS	63 64 65 66 67 71 72 73 74 75 76 77 78 80 81 82 83 84 85 86 87 90 91	Soviet Military Extensions and Drawings. Chinese Economic Extensions. Chinese Military Extensions and Drawings. East European Economic Extensions. East European Military Extensions and Drawings. Communist Military Equipment Deliveries. Trainees Departing for Training in Communist Countries. Military Personnel Trained in Communist Countries. Economic and Military Technicians. Soviet Economic Extensions.  Primary Energy. Primary Energy, by Type. Proved Reserves of Crude Oil, Natural Gas, and Coal. Crude Oil Refinery Capacity. Crude Oil. Oil Trade and Consumption. Petroleum Products. Natural Gas. Hard Coal. Brown Coal and Lignite. Electric Power. Electric Power Generating Capacity. Nuclear Power Generating Capacity. Metallurgical Coke.	73 74 75 76 77 78–80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98	
To the Communist Countries  FUELS AND POWER  MINERALS AND METALS	64 65 66 67 71 72 73 74 75 76 77 78 81 82 83 84 85 86 87 90 91	Chinese Economic Extensions. Chinese Military Extensions and Drawings. East European Economic Extensions. East European Military Extensions and Drawings. Communist Military Equipment Deliveries. Trainees Departing for Training in Communist Countries. Military Personnel Trained in Communist Countries. Economic and Military Technicians. Soviet Economic Extensions.  Primary Energy. Primary Energy, by Type. Proved Reserves of Crude Oil, Natural Gas, and Coal. Crude Oil Refinery Capacity. Crude Oil. Oil Trade and Consumption. Petroleum Products. Natural Gas. Hard Coal. Brown Coal and Lignite. Electric Power. Electric Power Generating Capacity. Nuclear Power Generating Capacity. Metallurgical Coke.	75 76 77 78–80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98	
To the Communist Countries  FUELS AND POWER  MINERALS AND METALS	65 66 67 70 71 72 73 74 75 76 77 78 80 81 82 83 84 85 86 87 90 91	Chinese Military Extensions and Drawings.  East European Economic Extensions.  East European Military Extensions and Drawings.  Communist Military Equipment Deliveries.  Trainees Departing for Training in Communist Countries.  Military Personnel Trained in Communist Countries.  Economic and Military Technicians.  Soviet Economic Extensions.  Primary Energy.  Primary Energy, by Type.  Proved Reserves of Crude Oil, Natural Gas, and Coal.  Crude Oil Refinery Capacity.  Crude Oil.  Oil Trade and Consumption.  Petroleum Products.  Natural Gas.  Hard Coal.  Brown Coal and Lignite.  Electric Power.  Electric Power Generating Capacity.  Nuclear Power Generating Capacity.  Metallurgical Coke.	76 77 78–80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98	
To the Communist Countries  FUELS AND POWER  MINERALS AND METALS	66 67 70 71 72 73 74 75 76 77 78 80 81 82 83 84 85 86 87 90 91	East European Economic Extensions.  East European Military Extensions and Drawings  Communist Military Equipment Deliveries  Trainees Departing for Training in Communist Countries  Military Personnel Trained in Communist Countries  Economic and Military Technicians.  Soviet Economic Extensions.  Primary Energy.  Primary Energy, by Type.  Proved Reserves of Crude Oil, Natural Gas, and Coal  Crude Oil Refinery Capacity  Crude Oil  Oil Trade and Consumption.  Petroleum Products.  Natural Gas.  Hard Coal.  Brown Coal and Lignite.  Electric Power.  Electric Power Generating Capacity.  Nuclear Power Generating Capacity.  Metallurgical Coke.	77 78–80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98	
To the Communist Countries  FUELS AND POWER  MINERALS AND METALS	70 71 72 73 74 75 76 77 78 80 81 82 83 84 85 86 87 88 89 90	Communist Military Equipment Deliveries. Trainees Departing for Training in Communist Countries. Military Personnel Trained in Communist Countries. Economic and Military Technicians. Soviet Economic Extensions.  Primary Energy. Primary Energy, by Type. Proved Reserves of Crude Oil, Natural Gas, and Coal. Crude Oil Refinery Capacity. Crude Oil. Oil Trade and Consumption. Petroleum Products. Natural Gas. Hard Coal. Brown Coal and Lignite. Electric Power. Electric Power Generating Capacity. Nuclear Power Generating Capacity. Metallurgical Coke.	78-80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98	
To the Communist Countries  FUELS AND POWER  MINERALS AND METALS	71 72 73 74 75 76 77 78 80 81 82 83 84 85 86 87 88 89 90	Trainees Departing for Training in Communist Countries Military Personnel Trained in Communist Countries Economic and Military Technicians. Soviet Economic Extensions.  Primary Energy. Primary Energy, by Type. Proved Reserves of Crude Oil, Natural Gas, and Coal. Crude Oil Refinery Capacity. Crude Oil. Oil Trade and Consumption. Petroleum Products. Natural Gas. Hard Coal. Brown Coal and Lignite. Electric Power. Electric Power Generating Capacity. Nuclear Power Generating Capacity. Metallurgical Coke.	81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98	
To the Communist Countries  FUELS AND POWER  MINERALS AND METALS	72 73 74 75 76 77 78 80 81 82 83 84 85 86 87 88 89 90	Countries Military Personnel Trained in Communist Countries Economic and Military Technicians. Soviet Economic Extensions.  Primary Energy Primary Energy, by Type. Proved Reserves of Crude Oil, Natural Gas, and Coal Crude Oil Refinery Capacity Crude Oil Oil Trade and Consumption Petroleum Products Natural Gas Hard Coal Brown Coal and Lignite Electric Power Electric Power Generating Capacity. Nuclear Power Generating Capacity. Metallurgical Coke.	82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98	
To the Communist Countries  FUELS AND POWER  MINERALS AND METALS	73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 90 91	Military Personnel Trained in Communist Countries Economic and Military Technicians Soviet Economic Extensions  Primary Energy Primary Energy, by Type Proved Reserves of Crude Oil, Natural Gas, and Coal Crude Oil Refinery Capacity Crude Oil Oil Trade and Consumption Petroleum Products Natural Gas Hard Coal Brown Coal and Lignite Electric Power Electric Power Generating Capacity Nuclear Power Generating Capacity Metallurgical Coke	82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98	
To the Communist Countries  FUELS AND POWER  MINERALS AND METALS	73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 90 91	Economic and Military Technicians Soviet Economic Extensions.  Primary Energy. Primary Energy, by Type. Proved Reserves of Crude Oil, Natural Gas, and Coal. Crude Oil Refinery Capacity. Crude Oil. Oil Trade and Consumption. Petroleum Products. Natural Gas. Hard Coal. Brown Coal and Lignite. Electric Power. Electric Power Generating Capacity. Nuclear Power Generating Capacity. Metallurgical Coke.	83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98	
To the Communist Countries  FUELS AND POWER  MINERALS AND METALS	75 76 77 78 79 80 81 82 83 84 85 86 87 88 90 91	Primary Energy	84 85 86 87 88 89 90 91 92 93 94 95 96 97	
MINERALS AND METALS	75 76 77 78 79 80 81 82 83 84 85 86 87 88 90 91	Primary Energy. Primary Energy, by Type. Proved Reserves of Crude Oil, Natural Gas, and Coal. Crude Oil Refinery Capacity. Crude Oil. Oil Trade and Consumption. Petroleum Products. Natural Gas. Hard Coal. Brown Coal and Lignite. Electric Power. Electric Power Generating Capacity. Nuclear Power Generating Capacity. Metallurgical Coke.	85 86 87 88 89 90 91 92 93 94 95 96 97	
MINERALS AND METALS	76 77 78 79 80 81 82 83 84 85 86 87 88 90 91	Primary Energy, by Type. Proved Reserves of Crude Oil, Natural Gas, and Coal Crude Oil Refinery Capacity. Oil Trade and Consumption. Petroleum Products. Natural Gas. Hard Coal. Brown Coal and Lignite. Electric Power. Electric Power Generating Capacity. Nuclear Power Generating Capacity. Metallurgical Coke.	86 87 88 89 90 91 92 93 94 95 96 97	
MINERALS AND METALS	76 77 78 79 80 81 82 83 84 85 86 87 88 90 91	Primary Energy, by Type. Proved Reserves of Crude Oil, Natural Gas, and Coal Crude Oil Refinery Capacity. Oil Trade and Consumption. Petroleum Products. Natural Gas. Hard Coal. Brown Coal and Lignite. Electric Power. Electric Power Generating Capacity. Nuclear Power Generating Capacity. Metallurgical Coke.	86 87 88 89 90 91 92 93 94 95 96 97	
MINERALS AND METALS	78 79 80 81 82 83 84 85 86 87 88 90 91	Crude Oil Refinery Capacity. Crude Oil. Oil Trade and Consumption. Petroleum Products. Natural Gas. Hard Coal. Brown Coal and Lignite. Electric Power. Electric Power Generating Capacity. Nuclear Power Generating Capacity. Metallurgical Coke.	88 89 90 91 92 93 94 95 96 97 98	
MINERALS AND METALS	79 80 81 82 83 84 85 86 87 88 90 91	Crude Oil. Oil Trade and Consumption. Petroleum Products. Natural Gas. Hard Coal. Brown Coal and Lignite. Electric Power. Electric Power Generating Capacity. Nuclear Power Generating Capacity. Metallurgical Coke.	89 90 91 92 93 94 95 96 97 98	
MINERALS AND METALS	80 81 82 83 84 85 86 87 88 89 90 91	Oil Trade and Consumption.  Petroleum Products.  Natural Gas.  Hard Coal.  Brown Coal and Lignite.  Electric Power.  Electric Power Generating Capacity.  Nuclear Power Generating Capacity.  Metallurgical Coke.	90 91 92 93 94 95 96 97 98	
MINERALS AND METALS	81 82 83 84 85 86 87 88 89 90	Petroleum Products. Natural Gas. Hard Coal. Brown Coal and Lignite. Electric Power. Electric Power Generating Capacity. Nuclear Power Generating Capacity. Metallurgical Coke.	91 92 93 94 95 96 97 98	
MINERALS AND METALS	82 83 84 85 86 87 88 89 90 91	Natural Gas. Hard Coal. Brown Coal and Lignite. Electric Power. Electric Power Generating Capacity. Nuclear Power Generating Capacity. Metallurgical Coke.	92 93 94 95 96 97 98	
MINERALS AND METALS	83 84 85 86 87 88 89 90	Hard Coal	93 94 95 96 97 98	
MINERALS AND METALS	84 85 86 87 88 89 90	Brown Coal and Lignite	94 95 96 97 98	
MINERALS AND METALS	85 86 87 88 89 90 91	Electric Power	95 96 97 98	
MINERALS AND METALS	86 87 88 89 90 91	Electric Power Generating Capacity  Nuclear Power Generating Capacity  Metallurgical Coke	96 97 98	
MINERALS AND METALS	87 88 89 90 91	Nuclear Power Generating Capacity	97 98	
MINERALS AND METALS	88 89 90 91	Metallurgical Coke	98	
	90 91			
	90 91	Ordine officers and officers an	99 1	
	91	Rolled Steel	1	
	an	Pig Iron	101	
		Iron Ore		
	93	Manganese Ore	103	
	94			
	95			
		Molybdenum		
		Cobalt		
		Tungsten OreGold		
	99 100	Refined Copper	100	
	101			
	102			
		Smelter Lead		
	104	Refined Zinc	. 113	
	105	Titanium Sponge Metal	. 113	
		Primary Tin Metal	. 114	
	107	Primary Magnesium	. 114	
CHEMICAL C AND DUDDED	108	Mineral Fertilizer	. 115	
		Nitrogen Fertilizer		
		Phosphorus Fertilizer		
i i	111	_ · · · · _ · · · .		
		Sulfuric Acid	!	
	113			
		Plastics	. 120	
		Caustic Soda	. 121	
	116			
	117			
	118	Natural Rubber	. 122	
	Γ	vi	Ì	

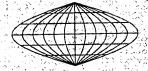
	TABLE		PAGE	
CONSUMER GOODS, PRODUCERS'	119	Automobiles	100	I
GOODS, AND CONSTRUCTION	120	Automobiles	123	
double, mile dono mod non	121	Television Receivers	124 125	1
		Radio Receivers.	125	
	123	Woven Cotton Fabrics	127	,
	124	Woven Woolen Fabrics	128	•
		Woven Rayon and Acetate Fabrics	129	
	126	Synthetic Fibers	130	
•	127	Electric Motors	130	1
	128	Metalcutting Machine Tools	131	
	129	Metalforming Machine Tools	131	1
	130	Electric Generators	132	1
	131	Turbines	132	
	132	Digital Computers.	133	
	133	Housing Construction	133	
	134	Cement	134	
AGRICULTURE		Total Grain	135	İ
	136	Breadgrain	136	
		Coarse Grain	137	I .
		Rice	138	!
		Potatoes	139	1
		Milk	140	
		Sugar	141 142	ı
	143	Fish Catch	143	1
	144	Cattle	144	1
		Hogs.	145	i :
	146	Ginned Cotton	146	1
	147	Wool	147	
	148	Grain Combines	148	
	149	Tractors	148	Į į
	150	Mineral Fertilizer Consumption	149	!
	151	Nitrogen Fertilizer Consumption	150	
	152	Phosphorus Fertilizer Consumption	151	
	155	Potassium Fertilizer Consumption	152	
TRANSPORTATION	154-155	Railroad Freight	3-154	
	156-157	Motor Vehicle Freight	155	
	158–159	Inland Water Freight	156	
	160	Air Passenger Traffic	157	
	161	Air Freight	157	
	162	Ocean Freight	158	İ
	163-164	Petroleum Pipelines	159	
	100-100	Mainline Locomotives		
	167	Railroad Freight Cars	162	
	160	Civil Aircraft Inventory	162	
	170	Railroad Freight Car Inventory	163	
	171	Civilian Trucks Inventory	164 165	
	172	Merchant Fleet Inventory	166	
	173	Tanker Fleet Inventory	167	
	174 1	Harbors Accessible for Fully Loaded Tankers of	10,	
		200,000 Deadweight Tons	168	
COMMUNICATIONS	175	Telephones in Use	160	
Commonionioni		Semiconductors	169 170	
	177 6	Radio Receivers in Public Use	170	
	178	Felevision Receivers in Public Use	171	
INDEX			173	
CONVERSION FACTORS			179	<del></del>
		vii		

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#### \$401-600 **MORE THAN \$5,000** \$801-1,000 **ALGERIA** BAHRAIN CANADA LIECHTENSTEIN CHILE **ANTIGUA** FRENCH GUIANA BRAZIL **SWEDEN** BRITISH HONDURAS **SWITZERLAND** GABON UNITED ARAB EMIRATES COLOMBIA GREENLAND UNITED STATES GUADELOUPE COSTA RICA WEST GERMANY LEBANON CUBA DOMINICAN REPUBLIC MARTINIQUE \$1,701-5,000 **MEXICO** FIJI IRAQ PANAMA **ANDORRA MALAYSIA AUSTRALIA** RYUKYUS TRINADAD AND TOBAGO MONGOLIA AUSTRIA **NICARAGUA** URUGUAY BAHAMA ISLANDS PERU BELGIUM TAIWAN **BERMUDA** \$601-800 **BULGARIA** TURKEY AMERICAN SAMOA ZAMBIA CZECHOSLOVAKIA BARBADOS DENMARK FRENCH TERRITORY \$201-400 EAST GERMANY OF AFARS AND ISSAS **ALBANIA** FAEROE ISLANDS GIBRALTAR **ANGOLA** FINLAND IRAN BOLIVIA FRANCE JAMAICA **BOTSWANA** GREECE REUNION CONGO HUNGARY SOUTH-WEST AFRICA **DOMINICA ICELAND** SURINAM **ECUADOR** IRELAND EL SALVADOR ISRAEL EQUATORIAL GUINEA ITALY **GHANA** JAPAN **GRENADA** KUWAIT **GUATEMALA** LIBYA **GUYANA** LUXEMBOURG MONACO NAURU **NETHERLANDS** NEW CALEDONIA NEW ZEALAND NORWAY POLAND **PUERTO RICO** QATAR SAN MARINO SINGAPORE SPAIN UNITED KINGDOM USSR **VENEZUELA** \$1,001-1,700 **ARGENTINA** BRUNEI **CYPRUS** FALKLAND ISLANDS (MALVINAS) HONG KONG MALTA NETHERLANDS ANTILLES OMAN **PORTUGAL** REPUBLIC OF SOUTH AFRICA ROMANIA SAUDI ARABIA YUGOSLAVIA GROSS NATIONAL PRODUCT PER CAPITA, 1973



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- GROSS NATIONAL PRODUCT
- INTERNATIONAL RESERVES
- CURRENT ACCOUNT BALANCE
- BASIC BALANCE
- INDUSTRIAL PRODUCTION
- AGRICULTURAL PRODUCTION
- DEFENSE EXPENDITURES
- CONSUMER PRICE INDEX
- WHOLESALE PRICE INDEX
- EXCHANGE RATES
- POPULATION
- LABOR FORCE
- UNITED STATES: ECONOMIC DATA
- JAPAN: ECONOMIC DATA
- EUROPEAN COMMUNITY: ECONOMIC DATA
- USSR: ECONOMIC DATA
- EASTERN EUROPE: ECONOMIC DATA
- CHINA: ECONOMIC DATA
- US AND USSR: FACTORS OF CONSUMPTION

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Table 1
Estimated Gross National Product at Market Prices 1

Billion 1972 US \$

	1965	1966	1967	1968	1969 -	1970	1971	1972	1973
World	2,970	3 ,130	3,260	3,440	3,620	3 ,790	3 ,950	4,140	4 ,420
Developed Countries	1,960	2,070	2,150	2,280	2,400	2,470	2,560	2,710	2,880
United States	902.3	961.8	986.3	1,032.4	1,060.2	1,055.9	1,089.0	1,155.2	1,223.2
Australia 2	36.6	37.2	39.6	41.1	44.5	47.0	49.0	50.5	53.5
Canada	72.7	77.7	80.3	84.9	89.4	91.6	97.0	102.6	109.8
Japan	163.5	180.2	204.5	233.6	261.8	288.9	306.9	335.2	370.0
Sweden	35.1	36.0	37.2	38.7	40.7	42.5	42.5	43.6	45.4
Switzerland	27.9	28.7	29.2	30.4	32.2	33.7	35.0	37.0	38.8
European Community	664	689	709	750	797	838	865	897	946
Belgium	28.3	29.2	30.3	31.6	33.8	35.9	37.2	39.3	41.6
France	147.5	155.8	163.5	171.6	184.8	196.0	206.7	217.8	231.1
Italy	87.2	92.4	98.6	105.0	111.0	116.4	118.3	122.1	128.4
Netherlands	35.3	36.2	38.3	40.9	43.6	46.6	48.3	50.5	52.5
United Kingdom	129.1	131.9	134.6	139.3	141.7	145.6	148.3	151.4	159.9
West Germany 3	214.2	220.5	219.9	236.0	255.3	270.0	277.6	285.7	301.1
Less Developed Countries	305	319	335	357	383	408	432	459	492
Communist Countries	698	740	773	808	842	907	952 .	980	1,050
USSR and Eastern Europe	584	618	654	690	712	760	793	819	880
USSR	436.0	463.0	491.7	520.5	536.5	575.3	599.1	614.0	661.4
Eastern Europe	148	155	162	169	176	184	194	205	218
Bulgaria	8.9	9.6	10.2	11.0	11.7	12.7	13.5	14.6	15.7
Czechoslovakia	29.9	30.4	31.8	32.8	33.8	35.2	36.6	37.9	39.5
East Germany	34.9	36.2	37.7	39.3	41.1	43.0	44.5	46.6	48.8
Hungary	14.3	15.1	15.7	16.1	16.5	17.0	17.8	18.3	19.2
Poland	40.5	42.7	44.3	46.2	47.6	49.9	52.6	56.5	60.8
Romania	19.6	21.3	22.5	23.8	25.1	26.5	29.0	31.5	34.1
Far East									
China	114	122	119	118	130	147	159	161	172

<sup>&</sup>lt;sup>1</sup> Data for the non-Communist countries were converted from national currencies at February 1973 rates of exchange. Data for the Communist countries were converted at US purchasing power equivalents.

<sup>&</sup>lt;sup>2</sup> Fiscal year ending 30 June of the stated year.

<sup>&</sup>lt;sup>3</sup> Including data for West Berlin.

Table 2

Gross National Product in Purchasing Power Equivalents and Exchange Rate Equivalents

	Purchasing Power Equivalents <sup>1</sup>	February 1973 Exchange Rate Conversions	Average 1973 Exchange Rate Conversions	May 1972 Exchange Rate Conversions	April 1971 Exchange Rate Conversions					
		Gro	ss National Produc (Billion 1972 US							
OECD										
Belgium	42.8	41.6	43.0	37.4	33.6					
Denmark	20.4	24.4	25.3	21.9	20.4					
France	<b>22</b> 8.8	231.1	239.5	207.8	191.4					
Italy	130.1	128.4	124.8	125.1	116.4					
Japan	$338.3^{2}$	370.0	366.9	324.4	277.5					
Netherlands	45.7	52.5	55.1	47.2	42.3					
Norway	13.9	16.6	17.1	14.9	13.9					
United Kingdom	182.3	159.9	157.5	167.3	154.1					
West Germany 3	233.9	301.1	326.8	271.0	238.6					
	Gross National Product Per Capita,4 1973 (United States = 100)									
DECD										
Belgium	76	74	76	66	60					
Denmark	70	84	87	75	70					
France	75	76	79	68	63					
Italy	41	40	39	39	36					
Japan	54	59	58	51	- 44					
Netherlands	59	67	71	61	54					
Norway	60	71	74	64	60					
United Kingdom	56	49	48	51	47					
West Germany 3		84	91	75	66					

<sup>&</sup>lt;sup>1</sup> For the individual European OECD countries, the ratios for converting gross national product (GNP) in national currencies at 1972 prices into 1972 US dollars on the basis of US purchasing power equivalents are derived from the 1950 ratios in Milton Gilbert and Associates, Comparative National Products and Price Levels, OEEC, Paris, 1958, using the geometric mean of European and US weighted ratios. These 1950 ratios were moved to 1972 by applying the following factor: the derived price indexes for each European country for 1950–72 divided by a derived price index for the United States for 1950–72. These price indexes were derived for each country by dividing the growth of GNP in current prices by the growth of GNP in constant prices. The ratios thus obtained were applied to the GNP values, given in the national currencies in 1972 prices.

<sup>&</sup>lt;sup>2</sup> Converted at US purchasing power equivalents in approximately the same manner as the data for the European countries.

<sup>&</sup>lt;sup>3</sup> Including data for West Berlin.

<sup>&</sup>lt;sup>4</sup> Based on 1972 prices.

Table 3

Gross National Product, by End Use, in the US and the USSR 1972

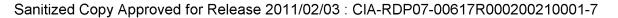
	Billion 19	72 US \$ 1	USSR as a Percent
	US	USSR	of US
Consumption	802.3	323.5*	40*
New fixed investment	205.9	214.4*	104*
Defense	74.0	75.9*	103*
Other	73.0	45.5*	62*
GNP	1,155.2	614.02	53

<sup>1</sup> US market prices. Total Soviet gross national product (GNP) and the various end uses were converted to dollars not by the official rate of exchange but by the average purchasing power ratio of the dollar and the ruble calculated from actual or estimated prices paid for various goods and services in the two economies. For GNP as a whole and for each end-use component of GNP, these average ratios (ruble-dollar ratios) were estimated by weighting individual price ratios by both US and Soviet expenditure weights. The geometric mean of the US weighted and Soviet weighted ratios was then used for the conversion of Soviet values into dollars.

The magnitudes for the Soviet end-use components were calculated to measure quantity of output compared with the United States but not the cost in resources. The share of total economic resources devoted to a particular end use or the share of total output originating in an individual sector (for example, agriculture or industry) in the USSR should be measured in internal ruble prices and costs. Agriculture alone, for example, used 28% of the labor force, or 36 million people, as a result of the inefficiency of that sector in the USSR.

The adjusted end uses of GNP are defined as follows:

- (1) Consumption comprises personal expenditures for goods and services for all purposes and noninvestment outlays by government for goods and services for health and education. (The personal consumption expenditures for the United States are \$726.5 billion.)
- (2) Investment is defined (a) for both the United States and the USSR as the sum of expenditures for gross private domestic investment net of inventories; for public construction other than that for defense facilities; for equipment purchased by the government except that for defense; and for defense stockpiling and defense-production expansion; and (b) for the United States, as also including expenditures by state and local government for development of atomic energy. (The gross private domestic investment for the United States is \$178.3 billion.)
- (3) Defense as a component of GNP comprises government purchases of goods and services for the military services, federal government expenditures on atomic energy development, and outlays on space research and technology. Defense excludes stockpiling activities and net military grants for foreign military assistance. (The federal government purchases of goods and services for national defense, excluding purchases by NASA, for the United States are \$74.4 billion.)
- (4) Other for the USSR includes expenditures on civil space programs, inventory change, administration, net exports, and a statistical discrepancy. Administration includes expenditures on civilian internal security, general agricultural programs, public organizations, government administration, and social welfare. Other for the United States includes administration, net exports and military assistance, outlays for space research and technology, change in inventories and stockpiles, and a statistical discrepancy. Administration is the residual left after all current expenditures for national defense, health, education, and all capital expenditures are subtracted from government purchases of goods and services. (There is no equivalent category for the unadjusted data for the United States.)
- <sup>2</sup> The sum of the end-use components of Soviet GNP, valued in dollars, does not equal the dollar value of aggregate GNP, because of the use of average ruble-dollar ratios in converting from ruble values to dollar values. Nevertheless, the individual end-use components were not adjusted to agree with the total, since the US-USSR comparisons shown are believed to give the best available description of relative size.



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Table 4

International Reserves 1

Million US \$

	1965	1966	1967	1968	1969	1970	1971	1972	1973
OECD									
United States	15,450	14,482	14,830	15,710	16,964	14,487	13,190	13,150	14,378
Australia	1,493	1,487	1,364	1,442	1,261	1,693	3,316	6,141	6,085
Austria	1,311	1,326	1,478	1,504	1,530	1,751	2,343	2,719	2,873
Canada	3,037	2,702	2,717	3,046	3,106	4,679	5,701	6,050	5,768
Japan	2,152	2,119	2,030	2,906	3,654	4,840	15,360	18,365	12,246
Portugal	938	1,077	1,234	1,363	1,445	1,504	1,945	2,312	2,839
Spain	1,422	1,253	1,100	1,149	1,281	1,817	3,268	5,014	6,772
Sweden	972	1,027	841	815	696	761	1,110	1,575	2,528
Switzerland	3,444	3,545	3,696	4,293	4,425	5,132	6.966	7,488	8,078
European Community					,	,	,	, ,	,,,,,,
Belgium	2,334	2,350	2,590	2,187	2,388	2,847	3,473	3,870	5,100
France	6,343	6,733	6,994	4,201	3,833	4,960	8,253	10,015	8,529
Italy	4,800	4,911	5,463	5,341	5,045	5,352	6,787	6,079	6,434
Netherlands	2,416	2,448	2,619	2,463	2,529	3,234	3,796	4.785	6,547
United Kingdom	3,004	3,099	2,695	2,422	2,527	2 ,827	6,582	5,647	6,476
West Germany	7,430	8,029	8,153	9,948	7,129	13,610	18,657	23,785	33,147
Latin America					,	,	,	,	,
Brazil	484	425	199	257	656	1,187	1,746	4,183	6,417
Venezuela	843	777	872	922	933	1,021	1,522	1,732	2,420
Middle East						,	,	,	,
Kuwait	930	1,100	1,030	1,270	1,280	1,376	1,890	2.774	3,700
Saudia Arabia	726	748	762	662	607	662	1,444	2,500	3,876
Africa							,	,	,
Libya	246	339	385	539	918	1,590	2,666	2,925	2,127
Communist Countries						,	, .	,	_ ,
USSR	1,010*	1,110*	1,260*	1,420*	*600, 1	1,780*	2,140*	2,210*	2,450*
Yugoslavia	103	115	80	132	253	140	212	730	1,338

Including gold and foreign exchange. Data for the non-Communist countries also include Special Drawing Rights and the reserve position in the International Monetary Fund. Data before 1972 for the non-Communist countries are expressed in terms of US dollars at the official par values and, in 1972–73, reflect the realignments of the exchange rates and the revaluations of the dollar price of gold.

25X1

22



Current Account Balance | Million US \$

									•
	1965	1966	1967	1968	1969	1970	1971	1972	1973
OECD									
United States 2	4,306	2,320	2,051	443	-1,050	416	-2,790	-8,353	3,041
Canada <sup>2</sup>	-1,048	-1,079	416	90	852	1,059	303	-628	-331
Japan	932	1,254	190	1,048	2,119	1,970	5,797	6.624	52
European Community						,	,	,	
Belgium 3	152	-92	196	28	74	724	844	1,113	1,072
Denmark	183	210	287	216	-410	-544	422	-65	-475
France	761 4	171 4	205	-1,059	-1,798	-152	526	284	-169
Ireland	127	-73	32	-57	-90	-185	-205	-162	N.A.
Italy	2,353	2,279	1,761	2,905	2,340	761	1,866	2,740	2,500 5
Netherlands	24	176	70	73	40	502	-258	1,046	N.A.
United Kingdom	- 137	235	-874	-682	1,068	1,661	2.595	173	3,355
West Germany	1,556	122	2,502	2,964	1,918	980	892	1,050	4.643

<sup>&</sup>lt;sup>1</sup> Unless otherwise indicated, data exclude government grants.

Table 6

Basic Balance

								Mil	lion US \$
	1965	1966	1967	1968	1969	1970	1971	1972	1973
OECD									
United States	1,804	1,724	-3,304	1,411	3,046	3,031	-9.550	-11.235	. 744
Canada	275	66	849	1,573	1,319	1,780	780	1,149	N.A.
Japan	517	446	-1,002	809	1,964	379	4,715	2,137	9.770
European Community									
Belgium 12	176	-168	244	86	326	390	528	549	920 2
Denmark 2	20	34	-46	9	-71	6	111	154	N.A.
France	1 ,052 3	$254^{3}$	234	-1,957	-1,606	-101	528	-370	-2,351
Ireland	-59	24	115	4	-120	-37	171	-127	Ń.A.
Italy 4	2,480	1,436	1,255	$^{2},277$	1,367	2,047	2,453	2,137	N.A.
Netherlands	-48	-122	N.A.	-129	143	-134	-20	866	N.A.
United Kingdom	773	-3	1,153	989	816	1,032	2,690	-1,989	-3,210
West Germany	-1,272	37	1,769	164	3,976	724	2,693	5,704	7,671

<sup>&</sup>lt;sup>1</sup> Including data for Luxembourg.

<sup>&</sup>lt;sup>2</sup> Including government grants.

<sup>&</sup>lt;sup>3</sup> Including data for Luxembourg.

<sup>&</sup>lt;sup>4</sup> Balance between France and non-franc countries.

<sup>&</sup>lt;sup>5</sup> Estimated.

<sup>&</sup>lt;sup>2</sup> Overall balance including errors and omissions.

<sup>&</sup>lt;sup>3</sup> Balance between France and non-franc countries.

<sup>&</sup>lt;sup>4</sup> Excluding some long-term investment resulting from use of repatriated Italian banknotes.

Table 7

Index of Industrial Production <sup>1</sup>

1965 = 100

	1966	1967	1968	1969	1970	1971	1972	1973
OECD								
United States	110	112	118	124	120	120	129	141
Canada	108	110	116	125	129	136	144	157
Japan	113	135	155	180	204	210	225	265
European Community								
France	108	111	116	130	138	146	157	169
Italy	111	121	128	133	142	142	147	160
United Kingdom	103	103	108	112	114	114	116	126
West Germany	101	99	111	125	133	136	141	151
Communist Countries								
USSR and Eastern Europe								
USSR 3	107*	115*	122*	128*	137*	145*	153*	162*
Eastern Europe	108	115	123	131	140	150	158	172
Bulgaria	112	127	142	157	169	185	198	219
Czechoslovakia	106	113	118	123	130	137	143	150
East Germany	105	110	116	124	130	136	143	152
Hungary	107	114	118	121	128	137	141	150
Poland	106	113	122	131	140	150	164	182
Romania	112	125	137	149	164	178	195	217
Far East								
China 4	114	94	103	127	151	170	185	201
Other								
Yugoslavia	104	104	110	123	134	148	160	169

Indexes for the non-Communist countries are value-added weighted indexes of intermediate and final products of industry. Industry includes manufacturing and mining and, in most countries, public utilities. The indexes for the Communist countries are estimates of this Office—constructed as nearly as possible on the same basis as the indexes for Western countries—or other calculations accepted by this Office. The indexes for the Communist countries include manufacturing, mining, and public utilities.

24

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<sup>&</sup>lt;sup>2</sup> Preliminary.

<sup>&</sup>lt;sup>3</sup> Index of gross values for individual commodities and branches aggregated by 1968 value-added weights. The three sectors covered—materials, machinery, and nondurable consumer goods—constitute 50.14%, 30.11%, and 19.75%, respectively, of the value-added weights for industrial production. This index is as comparable as data will permit with the index of US industrial production of the US Federal Reserve Board.

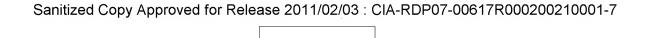
<sup>&</sup>lt;sup>4</sup> Estimates of this Office computed by applying value-added weights to data for commodity production. The data are fragmentary and uncertain; therefore, the index should be regarded as providing only a tentative indication of the general level and trend in production.

Table 8

Official Communist Indexes of Gross Industrial Production 1

1965 = 100Communist Countries USSR and Eastern Europe USSR..... Eastern Europe Bulgaria.... Czechoslovakia..... East Germany..... N.A. Hungary..... Poland..... 161 ° Romania.... Far East North Korea..... N.A. N.A. 

<sup>&</sup>lt;sup>1</sup> These indexes are measures of the "gross" value of production of industry at constant prices. The gross value of production is, in general, the sum of the value of output of all industrial enterprises. The definition of industry in Communist countries includes not only manufacturing, mining, and public utilities, as in most Western definitions of industry, but also certain other activities (varying from country to country).



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Table 9

Indexes of Agricultural Production

								1965 = 100
	1966	1967	1968	1969	1970	1971	1972	1973
Developed Countries	105	108	112	111	113	119	118	120 to 122
United States 1	99	103	105	106	105	113	115	120
Australia	116	106	129	124	123	123	****	
Canada	111	94	104	105	96	115	102	104
European Community								
France	96	106	111	109	111	119	122	133
Italy	103	107	104	108	111	112	107	N.A.
United Kingdom	102	104	102	104	108	117	119	122
West Germany	107	116	123	120	121	128	133	137
Less Developed Countries	100	104	107	112	115	117	117	121 to 122
Africa	101	104	107	109	112	116	117	112 to 113
Far East	101	105	110	116	120	122	118	125 to 127
Latin America	97	103	103	107	110	110	111	114 to 115
Near East	103	106	110	113	112	117	125	120 to 121
Communist Countries								
USSR and Eastern Europe								
USSR 2	107	108	113	110	124	124	115	132
Eastern Europe 3	110	113	112	110	109	114	122	126
Bulgaria	118	120	107	110	120	121	127	131
Czechoslovakia	112	118	121	116	121	123	127	132
East Germany	103	108	110	104	103	98	108	108
Hungary	111	119	116	119	122	127	131	138
Poland	107	108	109	104	104	108	117	124
Romania	117	120	117	117	103	126	137	137
Far East								
China 4	101	110	103	104	113	117	110	119

<sup>&</sup>lt;sup>1</sup> Excluding production of seeds and of feed for horses and mules.

26\_

<sup>&</sup>lt;sup>2</sup> The weights used to aggregate estimated agricultural output are the average prices realized by all producers for products sold in 1968.

<sup>&</sup>lt;sup>3</sup> Estimates based on the value of crop production plus the value of livestock products, with allowance for changes in livestock numbers, but minus feed (including grain imported for feed), seed, and waste. FAO/OECD West European regional price weights (1952-56 average) were used to compute the indexes.

<sup>&</sup>lt;sup>4</sup> Based on estimates of grain and cotton production.

Table 10

Defense Expenditures as a Share of Gross National Product

								Percen
	1965	1966	1967	1968	1969	1970	1971	1972
OECD r								
Australia	3.7	4.2	4.4	4.3	4.4	3.8	3.5	3.5
Austria	1.2	1.3	1.3	1.2	1.2	1.1	1.0	1.0
Belgium	3.1	3.1	3.1	3.1	2.9	2.9	2.8	2.8
Canada	3.0	2.9	3.0	2.7	2.4	2.4	2.3	2.2
Denmark		2.7	2.7	2.8	2.5	2.4	$\frac{2.5}{2.5}$	2.2
Finland		1.6	1.8	1.9	1.6	1.6	1.6	1.8
France		5.0	5.0	4.8	4.4	4.1	3.9	
Greece		3.4	4.4	4.7	4.9	4.8		3.7
Ireland	1.2	1.2	1.2	0.8	1.0	1.1	4.7	4.6
Italy	3.3	3.4	3.1	3.0	$\frac{1.0}{2.7}$		1.0	1.3
Japan	1.0	0.9	0.9	0.8		2.7	2.9	3.1
Luxembourg	1.4	1.4	1.2	1.0	0.8	0.8	0.9	0.9
Netherlands	3.9	3.7	3.9	3.6	0.9	0.8	0.8	0.9
New Zealand	2.1	2.3	$\frac{3.9}{2.1}$		3.6	3.5	3.4	3.4
Norway	3.8	3.6	$\frac{2.1}{3.5}$	2.0	1.9	2.0	1.9	1.8
Portugal	6.2			3.6	3.6	3.5	3.4	3.4
Spain	$\frac{0.2}{2.7}$	6.3	7.3	7.5	6.9	7.1	7.7	7.2
Sweden		3.2	3.6	3.9	3.5	3.5	3.5	3.4
Switzerland	4.3	4.2	4.0	3.7	3.5	3.5	3.9	3.6
	2.5	2.5	2.4	2.1	2.2	2.1	2.0	1.9
Turkey	5.1	4.5	4.7	4.7	4.3	4.4	4.7	4.5
United Kingdom	5.9	5.7	5.7	5.4	5.0	4.9	5.0	5.4
United States 2	8.2	9.1	10.1	10.0	9.1	8.0	6.9	6.4
West Germany 3	4.3	4.1	4.3	3.6	3.6	3.3	3.4	3.5
Communist Countries								
USSR and Eastern Europe								
USSR 4	6.8*	6.7*	6.5*	6.4*	6.3*	6.0*	5.7*	5.7*
Eastern Europe 5								
Bulgaria	2.5	2.4	2.3	2.2	2.3	2.2	2.5	2.5
Czechoslovakia	4.6	4.4	4.4	4.1	4.0	3.9	4.0	4.0
East Germany	3.0	3.0	3.1	4.8	5.0	5.1	5.1	5.1
Hungary	2.7	2.3	2.1	2.4	2.4	2.8	2.7	2.4
Poland	3.7	3.8	3.7	3.9	4.1	4.1	3.8	3.5
Romania	2.1	2.0	1.9	2.0	2.0	2.1	2.0	1.9
Other					•			
Yugoslavia 1	6.7	4.7	4.2	4.4	4.6	4.2	4.0	4.5

Based on the ratio of infiltary expenditures to gross national product (GNP) at current market prices. Military expenditures are for current and capital expenditures to meet the needs of the armed forces including expenditures of national defense agencies for military programs; expenditures for the military components of such mixed activities as atomic energy, space, and research and development; military assistance to foreign countries; and expenditures on paramilitary forces where they contribute substantially to a country's military capabilities.

27

<sup>&</sup>lt;sup>2</sup> Based on the ratio of military expenditures to GNP in constant 1972 prices.

<sup>&</sup>lt;sup>3</sup> Including data for West Berlin.

<sup>&</sup>lt;sup>4</sup> Based on the ratio of military expenditures to GNP in constant 1968 prices.

 $<sup>^{5}</sup>$  Based on the ratio of military expenditures to GNP in current prices.

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Table 11

Consumer Price Index

1965 = 100

	1966	1967	1968	1969	1970	1971	1972	1973
DECD			110	116	123	128	133	141
United States	103	106	110	116	123	124	130	140
Canada	104	107	112	117		138	145	162
Japan	105	109	115	121	131	100	140	102
European Community					110	104	131	140
Belgium	104	107	110	114	119	124		148
France	103	105	110	117	124	131	138	
Italy	102	106	107	110	115	121	128	142
Netherlands	106	109	113	122	127	137	148	159
United Kingdom	104	106	111	118	125	137	147	160
West Germany	103	105	107	110	114	120	127	135
Communist Countries								
USSR 1	99	99	99	99	100	99	100	100
Eastern Europe <sup>2</sup>								
Bulgaria 3	99	100	103	104	103	103	103	103
Czechoslovakia	100	103	104	108	110	110	109	109
	100	100	100	100	100	100	100	1003
East Germany	101	101	101	102	103	105	108	112
Hungary	101	103	104	106	107	107	107	108
Poland		103	103	105	107	108	108	109
Romania 3	100	101	100	100	101			
Other	400	101	138	149	165	190	222	266
Yugoslavia	123	131	138	149	100	100		

Average of the official state retail price index and the collective farm market price index weighted by their respective shares of retail purchases in 1960. Although the index does not reflect changes in prices of everything purchased by consumers (the official state retail price index does not include costs of housing and most consumer services such as laundry, transportation, recreation, household operation, and communications), the index since 1960 is a good representation of a consumer price index because prices of services were essentially constant during this period.

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<sup>&</sup>lt;sup>2</sup> All the indexes are highly suspect—particularly those for East Germany.

<sup>&</sup>lt;sup>3</sup> Estimated.

Table 12
Wholesale Price Index

 $1965 = 100^{-1}$ 

	1966	1967	1968	1969	1970	1971	1972	1973
OECD						110	102	140
United States	103	104	106	110	114	118	123	•
Canada	104	105	108	113	114	116	124	150
Japan	102	104	105	107	111	110	111	129
European Community					110	1119	115°2	130 ²
Belgium	102	101	101	106	112	1112		
France 3	103	102	100	110	118	122	129	143
Italy	102	101	102	106	113	117	122	148
Netherlands 4	106	106	109	106	111	116	120	129
United Kingdom 4	103	104	108	112	120	129	137	147
West Germany 4	102	101	95 <sup>2</sup>	982	$103^{2}$	108 <sup>2</sup>	1122	119 <sup>2</sup>
Communist Countries USSR 5	99	106	106	106	107	106	105	N.A.
Eastern Europe	104	194	137	140	140	141	141	N.A.
Czechoslovakia 6	104	134				112	114	118
Hungary 7	N.A.	100	106	108	110	112	114	110
Other						1.40	164	100
Yugoslavia 8	111	114	114	118	128	148	164	190

<sup>1</sup> Unless otherwise indicated.

<sup>&</sup>lt;sup>2</sup> Excluding the value added tax.

<sup>3</sup> Intermediate goods prices.

<sup>&</sup>lt;sup>4</sup> Industrial goods prices.

<sup>&</sup>lt;sup>5</sup> Industrial goods prices, including turnover tax.

<sup>6</sup> Assumed to include turnover tax.

<sup>7</sup> January 1967 = 100. Producers' goods prices, excluding turnover tax.

<sup>8</sup> Industrial goods prices, excluding turnover tax.

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Table 13

Exchange Rates for Currencies of the Communist Countries as of 1 April 1974

	Lev Koruna. Deutsche Mark East. Forint. Zloty. Leu. Yuan. Won. Dong. Lek. Peso. Tugrik.	Exchange Rate								
	Ruble  Lev  Koruna  Deutsche Mark East  Forint  Zloty  Leu  Yuan  Won  Dong  Lek  Peso  Tugrik	In Terms o	f US \$1 1	In Terms o	f 1 Ruble					
		Commercial Rate <sup>2</sup>	Noncom- mercial Rate <sup>3</sup>	Commercial Rate <sup>2</sup>	Noncom- mercial Rate <sup>3</sup>					
USSR Eastern Europe	Ruble	0.76	0.76		••••					
Bulgaria	Lev	0.97	1.65	1.28	2.17					
Czechoslovakia		5.68	11.88	7.47	15.63					
East Germany		3.564	2.80	4.684						
Hungary		9.15	23.4	12.04	3.68					
Poland		3.32	19.92	4.37	30.8					
Romania		4.97	19.92		26.21					
Far East		4.97	14.38	6.54	18.92					
China	Yuan	2	2	<b>N</b> T 4						
North Korea		2.15	_	N.A.	N.A.					
North Vietnam		2.13	2.15	N.A.	N.A.					
Other	20ng	2.8	N.A.	3.7	N.A.					
Albania	Lek	5 5	10 55							
Cuba		_	12.55	5.56	13.9					
Mongolia		0.83	0.83	1.11	1.11					
		3.31	N.A.	N.A.	N.A.					
Yugoslavia	Dinar	$15.17^{6}$	15.176	19.96	19.96					

<sup>&</sup>lt;sup>1</sup> Since the initial devaluation of the US dollar, in December 1971, the Communist countries have frequently adjusted their exchange rates relative to the dollar. Changes in the exchange rates reflect the position of the dollar relative to other Western currencies.

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<sup>&</sup>lt;sup>2</sup> Official rates unless otherwise indicated. These rates are used for converting trade statistics.

<sup>&</sup>lt;sup>3</sup> Rates used for noncommercial transactions such as diplomatic, tourist, and student expenditures; personal remittances; and the like. Some countries have special rates for tourists and personal remittances in addition to the noncommercial rate.

<sup>&</sup>lt;sup>4</sup> The unofficial rates actually used in East German accounting of foreign trade transactions. Official rates still listed, but not used, are 2.84 DME to US \$1 and 3.74 DME to 1 ruble.

 $<sup>^{5}</sup>$  Pre-1973 devaluation rate; the postdevaluation rate is unknown.

<sup>6</sup> Dinar floating relative to the dollar.

Table 14
Estimated Population

			Estillati	eu ropuiai	ЮП			Million	Persons a	t Midyear
	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974
OECD	680.7	687.7	694.2	700.7	707.6	714.4	721.7	728.4	735.0	741.2
United States	194.3	196.6	198.7	200.7	202.7	204.9	207.0	208.8	210.4	211.9
Australia	11.4	11.6	11.8	12.0	12.3	12.5	12.8	13.0	13.1	13.4
Austria	7.2	7.3	7.3	7.4	7.4	7.4	7.5	7.5	7.5	7.6
Canada	19.7	20.0	20.4	20.7	21.0	21.3	21.6	21.8	22.1	22.4
Finland	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.7	4.7
Greece	8.6	8.6	8.7	8.7	8.8	8.8	8.9	8.9	8.9	9.0
Iceland	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Japan	98.9	99.8	100.8	102.0	103.2	104.3	105.6	107.0	108.4	109.6
New Zealand	2.6	2.7	2.7	2.8	2.8	2.8	2.8	2.9	3.0	3.0
Norway	3.7	3.8	3.8	3.8	3.8	3.9	3.9	3.9	4.0	4.0
Portugal	9.1	9.1	9.1	9.1	9.0	8.9	8.9	8.9	8.9	8.9
Spain	32.1	32.4	32.7	33.1	33.4	33.8	34.1	34.5	34.9	35.2
Sweden	7.7	7.8	7.9	7.9	8.0	8.0	8.1	8.1	8.1	8.2
Switzerland	5.9	5.9	6.0	6.1	6.1	6.2	6.2	6.3	6.3	6.4
Turkey	31.2	31.9	32.7	33.5	34.4	35.2	36.1	37.0	37.9	38.9
European Community	243.5	245.4	246.8	248.1	249.9	251.6	253.4	255.0	256.6	257.8
Belgium	9.5	9.5	9.6	9.6	9.6	9.7	9.7	9.7	9.7	9.8
Denmark	4.8	4.8	4.8	4.9	4.9	4.9	5.0	5.0	5.0	5.0
France	48.8	49.2	49.6	49.9	50.4	50.8	51.3	51.7	52.2	52.6
Ireland	2.9	2.9	2.9	2.9	2.9	2.9	3.0	3.0	3.0	3.1
Italy	52.0	52.3	52.7	53.0	53.3	53.7	54.0	54.3	54.9	55.3
Luxembourg	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.4
Netherlands	12.3	12.5	12.6	12.7	12.9	13.0	13.2	13.3	13.4	13.5
United Kingdom	54.4	54.6	54.9	55.2	55.4	55.5	55.7	55.9	56.0	56.1
West Germany 1	58.7	59.2	59.4	59.6	60.2	60.7	61.3	61.7	62.0	62.1
Communist Countries		1,158.6	1,180.2	1,202.3	1,224.8	1,248.2	1,272.5	1,297.2	1,322.2	1,348.0
USSR and Eastern Europe	330.6	333.9	336.9	340.1	342.9	345.8	348.8	351.8	354.7	357.8
•	230.9	233.5	236.0	238.3	240.6	242.8	245.1	247.5	249.8	252.2
USSR	99.7	100.4	100.9	101.8	102.3	103.0	103.7	104.3	104.9	105.6
Eastern Europe	8.2	8.3	8.3	8.4	8.4	8.5	8.5	8.6	8.6	
Bulgaria	14.1	14.2		14.3	14.3	14.3			14.6	8.7 14.7
Czechoslovakia			14.3				14.4	14.5		
East Germany	17.0	17.1	17.1	17.1	17.1	17.1	17.1	17.0	17.0	16.9
Hungary	10.2	10.2	10.2	10.3	10.3	10.3 $32.5$	10.4	10.4	10.4	10.5
Poland	31.2	31.5	31.7	32.0	32.2		32.8	33.1	33.4	33.7
Romania	19.0	19.1	19.3	19.7	20.0	20.3	20.5	20.7	20.9	21.1
Far East	776.8	794.2	812.2	830.8	850.1	870.2	891.0	912.3	934.0	956.2
China	746.6	763.2	780.5	798.4	817.2	836.7	856.9	877.5	898.6	920.1
North Korea	12.2	12.6	13.0	13.4	13.8	14.2	14.6	15.1	15.5	16.0
North Vietnam	18.0	18.4	18.7	19.0	19.1	19.3	19.5	19.7	19.9	20.1
Other	30.1	30.5	31.1	31.4	31.8	32.2	32.7	33.1	33.5	34.0
Albania	1.9	1.9	2.0	2.0	2.1	2.1	2.2	2.3	2.3	2.4
Cuba	7.7	7.9	8.1	8.2	8.3	8.5	8.6	8.7	8.9	9.1
Mongolia	1.1	1.1	1.2	1.2	1.2	1.2	1.3	1.3	1.4	1.4
Yugoslavia	19.4	19.6	19.8	20.0	20.2	20.4	20.6	20.8	20.9	21.1

<sup>&</sup>lt;sup>1</sup> Including data for West Berlin.

Table 15

#### Labor Force 1

							Million P	ersons at	Midyear
	1965	1966	1967	1968	1969	1970	1971	1972	1973
United States 2	77.18	78.89	80.79	82.27	84.24	85.90	86.93	88.99	91.04
Communist Countries									
USSR and Eastern Europe	168	170	172	174	175	176	179	181	184
USSR 3	117.86	119.46	120.85	122.31	123.42	124.20	126.04	128.15	130.21
Eastern Europe	49.7	50.3	50.8	51.4	51.8	52.1	52.6	53.0	53.5
Bulgaria	4.26	4.37	4.41	4.40	4.44	4.49	4.54	4.60	4.62
Czechoslovakia	6.77	6.89	6.95	7.05	7.16	7.26	7.34	7.39	7.45
East Germany	8.39	8.41	8.44	8.44	8.45	8.44	8.46	8.48	8.51
Hungary	4.78	4.80	4.84	4.97	5.00	5.01	5.04	5.07	5.09
Poland	15.21	15.49	15.78	16.04	16.23	16.35	16.56	16.76	17.06
Romania	10.27	10.38	10.42	10.47	10.51	10.56	10.67	10.72	10.81
Far East									
North Korea 4	5.3	5.3	5.4	5.5	5.7	5.9	6.1	6.2	6.4
North Vietnam 4	9.4	9.5	9.5	9.5	9.6	9.7	9.9	10.1	10.3
Other									
Albania	0.82	0.84	0.87	0.88	0.91	0.94	0.97	1.00	1.04
Yugoslavia	8.77	8.62	8.57	8.56	8.66	8.78	8.82	8.88	8.92

<sup>&</sup>lt;sup>1</sup> Unless otherwise indicated, data include the armed forces and the unemployed.

Table 16

Nonagricultural Labor Force 1

							Million P	ersons at	Midyear
	1965	1966	1967	1968	1969	1970	1971	1972	1973
United States 2	66.73	68.92	70.53	72.10	74.30	75.16	75.73	78.23	80.96
Communist Countries									
USSR and Eastern Europe	107	110	113	116	119	122	125	129	133
USSR 3	75.52	77.84	80.20	82.61	84.95	86.72	89.19	92.16	95.08
Eastern Europe	31.1	32.0	32.8	33.7	34.5	35.2	36.0	36.7	37.6
Bulgaria	2.34	2.49	2.62	2.68	2.76	2.87	2.96	3.06	3.14
Czechoslovakia	5.30	5.42	5.51	5.63	5.76	5.87	5.96	6.04	6.11
East Germany	7.00	7.06	7.19	7.28	7.34	7.38	7.42	7.46	7.52
Hungary	3.35	3.39	3.45	3.62	3.69	3.75	3.83	3.91	3.96
Poland	8.82	9.10	9.45	9.75	10.06	10.22	10.48	10.73	11.07
Romania	4.31	4.49	4.63	4.74	4.89	5.08	5.37	5.54	5.77
Far East									
North Korea 4	2.6	2.6	2.7	2.8	2.9	3.0	3.2	3.2	3.3
North Vietnam 4	2.4	2.5	2.6	2.7	2.8	2.9	3.0	3.1	3.2
Other									
Albania	0.27	0.29	0.32	0.35	0.38	0.40	0.43	0.46	0.49
Yugoslavia	4.30	4.27	4.32	4.41	4.59	4.79	4.92	5.05	5.16

 $<sup>^{\</sup>rm I}$  Unless otherwise indicated, data include the armed forces.

32

<sup>&</sup>lt;sup>2</sup> Annual averages of monthly data.

<sup>&</sup>lt;sup>3</sup> Excluding militarized security forces. Adjusted annual average.

<sup>&</sup>lt;sup>4</sup> Excluding the armed forces.

<sup>&</sup>lt;sup>2</sup> Civilian employment. The data are annual averages of monthly data that exclude the armed forces.

<sup>&</sup>lt;sup>3</sup> Excluding militarized security forces. Adjusted annual average.

<sup>&</sup>lt;sup>4</sup> Excluding the armed forces.

Table 17

#### Industrial Labor Force 1

		18.69       19.84       20.06       20.39       20.79       19.97       19.13       19.54         42.0       43.5       44.9       46.2       47.3       48.0       48.9       49.7         27.45       28.51       29.45       30.43       31.16       31.59       32.03       32.46         14.5       15.0       15.4       15.8       16.2       16.4       16.9       17.2         1.12       1.22       1.28       1.29       1.30       1.32       1.36       1.39         2.59       2.67       2.69       2.72       2.74       2.76       2.80       2.82         3.42       3.45       3.52       3.55       3.55       3.55       3.57       3.58         1.58       1.61       1.66       1.80       1.86       1.88       1.93       1.99         3.87       4.01       4.17       4.31       4.47       4.55       4.69       4.83         1.96       2.03       2.09       2.15       2.25       2.37       2.54       2.64         0.9       0.9       0.9       0.9       1.0       1.0       1.0       1.0         0.11       0.12 <t< th=""></t<>							
	1965	1966	1967	1968	1969	1970	1971	1972	1973
United States 2	18.69	19.84	20.06	20.39	20.79	19.97	19.13	19.54	20.44
Communist Countries	•	•							
USSR and Eastern Europe	42.0	43.5	44.9	46.2	47.3	48.0	48.9	49.7	50.4
USSR 3	27.45	28.51	29.45	30.43	31.16	31.59	32.03	32.46	32.90
Eastern Europe	14.5	15.0	15.4	15.8	16.2	16.4	16.9	17.2	17.5
Bulgaria	1.12	1.22	1.28	1.29	1.30	1.32	1.36	1.39	1.42
Czechoslovakia	2.59	2.67	2.69	2.72	2.74	2.76	2.80	2.82	2.84
East Germany	3.42	3.45	3.52	3.55	3.55	3.55	3.57	3.58	3.59
Hungary	1.58	1.61	1.66	1.80	1.86	1.88	1.93	1.99	1.99
Poland	3.87	4.01	4.17	4.31	4.47	4.55	4.69	4.83	4.90
Romania	1.96	2.03	2.09	2.15	2.25	2.37	2.54	2.64	2.75
Far East									
North Vietnam	0.9	0.9	0.9	0.9	1.0	1.0	1.0	1.0	1.0
Other									
Albania	0.11	0.12	0.14	0.16	0.17	0.18	0.19	0.21	0.23
Yugoslavia	1.83	1.81	1.82	1.84	1.90	1.98	2.02	2.07	2.11

<sup>&</sup>lt;sup>1</sup> Including employment in manufacturing, mining, and electric power.

Table 18

		Agricultu	ral Labor	Force 1	Million Persons at           3         1969         1970         1971         1972           4         4.60         4.52         4.44         4.37           5         5.8         54.4         53.4         52.3           6         38.47         37.48         36.85         35.99           7         17.3         16.9         16.6         16.3           72         1.68         1.62         1.58         1.54           41         1.40         1.39         1.38         1.36           1.7         1.11         1.06         1.04         1.03           35         1.31         1.26         1.21         1.16           29         6.17         6.13         6.08         6.03           73         5.62         5.48         5.30         5.18									
	1965	1966	1967	1968	1969				1973					
United States 2	5.61	5,21	4.90	4.75	4 60	4 52	4 44	4.37	4.40					
Communist Countries	0.01	0.21	1.50	1.10	1.00	1.02								
USSR and Eastern Europe	60.9	60.0	58.6	57.4	55.8	54.4	53.4	52.3	51.1					
USSR 3	42.34	41.62	40.65	39.70					35.13					
Eastern Europe	18.6	18.4	18.0	17.7					16.0					
Bulgaria	1.93	1.88	1.79	1.72			1.58	1.54	1.49					
Czechoslovakia	1.48	1.47	1.44	1.41			1.38	1.36	1.34					
East Germany	1.38	1.35	1.25	1.17	1.11	1.06	1.04	1.03	0.99					
Hungary	1.42	1.41	1.38	1.35	1.31	1.26	1.21	1.16	1.12					
Poland	6.39	6.39	6.32	6.29	6.17	6.13	6.08	6.03	5.98					
Romania	5.97	5.90	5.80	5.73	5.62	5.48	5.30	5.18	5.04					
Far East														
North Korea	2.7 '	2.7	2.7	2.7	2.8	2.8	2.9	3.0	3.1					
North Vietnam	7.0	7.0	6.9	6.8	6.8	6.8	6.9	7.0	7.1					
Other														
Albania	0.55	0.55	0.55	0.54	0.53	0.53	0.54	0.54	0.54					
Yugoslavia		4.36	4.25	4.15	4.07	3.99	3.90	3.82	3.75					

<sup>1</sup> Excluding the armed forces.

<sup>&</sup>lt;sup>2</sup> Annual averages of monthly employment data.

<sup>&</sup>lt;sup>3</sup> Adjusted annual average.

<sup>&</sup>lt;sup>2</sup> Data are for civilian employment and are based on data published by the US Department of Agriculture.

<sup>&</sup>lt;sup>3</sup> Excluding militarized security forces. Adjusted annual average.

Table 19
United States: Selected Economic Data

	Unit of Measure 1	1965	1966	1967	1968	1969	1970	1971	1972	1973
Aggregative data			••		-					
Gross national product	Billion 1972 US \$.	902.3	961.8	986.3	1,032.4	1,060.2	1,055.9	1 080 0	. 1 ,155 . 2	1 002 0
Index of industrial produc- tion	1965 = 100	100	110	112	118	124	120		129	1,223.2 141
Total population (midyear).	Million	194.3	196.6	198.7	200.7	202.7	204.9	207.0	208.8	210.4
Labor force 2	Million	77.2	78.9	80.8	82.3	84.3	85.9	86.9	· 89.0	91.0
Fuels and power						0 - 1 - 0	. 0.0	00.5	00.0	91.0
Primary energy (coal equiva- lents 3).	Billion mt	1.7	1.8	1,9	2.0	2.1	2.2	2.2	. 2.2	2.2
Electric power (gross)	Trillion kwh	1.2	1.3	1.4	1.5	1.7	1.8	1.8	$^{2.0}$	2.1
Crude oil	Million b/d	7.8	8.3	8.8	9.1	9.1	9.7	9.1	9.5	9.2
Metals						0.1	0.1	J. 1	8.0	9.2
Crude steel 4	Million mt	119.0	121.6	115.1	118.9	128.0	119.1	109.3	120.9	136.5
Rolled steel	Million mt	90.1	90.0	84.4	89.9	85.2	82.4	79.0	83.3	101.1
Refined copper	Million mt	2.0	2.0	1.4	1.7	2.0	2.0	1.8	$\frac{33.3}{2.0}$	2.1
Primary aluminum	Million mt	2.5	2.7	3.0	3.0	3.4	3.6	3.6	3.7	4.1
Agriculture								0.0	. 0.1	4.1
Grain 5	Million mt	183.5	184.3	208.0	202.3	205.1	186.7	237.6	228.0	237.5
Meat <sup>6</sup>	Million mt	14.3	14.8	15.5	16.0	16.0	16.4	17.1	16.8	15.8
Manufactured items						10.0	10.1	11.1	10.6	19.8
Sulfuric acid (100%)	Million mt	22.5	25.8	26.1	25.9	26.8	26.8	26.7	28.4	28.6
Mineral fertilizer (nutri- ents)?	Million mt	11.9	13.0	14.1	14.2	14.8	15.8	15.9	16.5	N.A.
Cotton fabrics	Billion lm	8.4	8.1	7.6	6.8	6.4	5.7	5.6	5.2	5.0
Rayon and acetate fabrics	Billion lm	1.8	1.7	1.6	1.7	1.7	1.4	1.2	1.5	1.3
Metalcutting machine tools.	Thousand	68.0	80.7	86.0	70.5	85.2	49.3	32.4	41.8	61.0
Cement	Million mt	65.1	67.2	64.4	68.8	69.6	67.4	71.1	74.9	77.9
Passenger automobiles 8	Million	9.3	8.6	7.4	8.8	8.2	6.6	8.6	8.8	9.7
Semiconductors 9	Billion	1.5	2.2	2.1	2.4	3.1	2.7	2.8	3.9	9.7 N.A.
Radio receivers	Million	25.7	25.3	23.2	24.5	22.4	17.8	20.0	21.3	
Television receivers	Million	11.0	12.4	11.0	11.8	11.3	9.5	11.2	13.5	39.9
Trade					11.0	11.0	ð.J	11.2	. 13.3	17.4
Imports (c.i.f.)	Billion US \$	23.2	27.7	28.7	35.3	38.3	42.4	48.3	58.9	79.0
Exports (f.o.b.) 10	Billion US \$	26.7	29.5	31.0	34.1	37.3	42.7	43.6	$\frac{58.9}{49.2}$	73.2 $70.8$

<sup>1</sup> Abbreviations for units of measure are as follows: metric tons, mt; kilowatt-hours, kwh; barrels per day, b/d; and linear meters, lm.

10 Excluding Department of Defense shipments.

34

<sup>&</sup>lt;sup>2</sup> Including the armed forces and the unemployed. Data are annual averages of monthly data.

<sup>&</sup>lt;sup>3</sup> Energy expressed in coal equivalents has a calorific value of 7,000 kilocalories per kilogram.

<sup>&</sup>lt;sup>4</sup> Excluding steel for castings made in foundries operated by companies not producing ingots.

<sup>&</sup>lt;sup>5</sup> Data are for barley, corn (excluding silage and forage), oats, rice, rye, sorghum for grain, and wheat.

<sup>6</sup> Data are on a carcass weight, bone-in basis, and are for beef, veal, pork, mutton, lamb, and goat.

<sup>&</sup>lt;sup>7</sup> Data are for "fertilizer years" beginning 1 July.

<sup>&</sup>lt;sup>8</sup> Factory sales.

<sup>9</sup> Semiconductor diodes; rectifiers; transistors; and beginning in 1971, integrated circuits.

Table 20

Japan: Selected Economic Data

	Unit of Measure 1	1965	1966	1967	1968	1969	1970	1971	1972	1973
	onit of Measure	1909	1900	1907	1900	1909	1970	1971	1972	1973
Aggregative data										
Gross national product 2	Billion 1972 US \$.	163.5	180.2	204.5	233.6	261.8	288.9	306.9	335.2	370.0
Index of industrial production	$1965 = 100 \dots$	100	113	135	155	180	204	210	225	265
Total population (midyear)	Million	98.9	99.8	100.8	102.0	103.2	104.3	105.6	107.0	108.4
Fuels and power										
Electric power (gross)	Billion kwh	188.4	208.7	237.6	260.1	304.2	350.6	379.1	414.3	474.2
Hard coal	Million mt	49.5	51.4	47.5	46.7	44.7	39.7	33.4	28.1	22.4
Metals										
Crude steel	Million mt	41.2	47.8	62.2	66.9	82.2	93.3	88.6	96.9	119.3
Rolled steel	Million mt	33.4	39.0	50.4	55.7	67.1	75.9	72.1	82.1	101.7
Refined copper	Thousand mt	365.7	404.8	470.0	548.4	629.2	705.3	713.3	810.1	950.0
Primary aluminum	Million mt	0.3	0.3	0.4	0.5	0.6	0.7	0.9	1.0	1.1
Agriculture										
Rice (rough, or paddy)	Million mt	15.5	15.9	18.1	18.1	17.5	15.9	13.6	14.9	15.2
Meat 3	Million mt	0.6	0.7	0.7	0.7	0.7	0.9	1.0	1.1	1.1
Fish catch	Million mt	7.0	7.1	7.9	8.7	8.6	9.4	10.0	10.2	N.A.
Manufactured items										
Sulfuric acid (100%)	Million mt	5.7	6.0	6.3	6.6	6.8	6.9	6.7	6.7	7.1
Synthetic rubber	Thousand mt	161	233	281	381	526	698	780	819	972
Cotton fabrics	Billion sm	3.0	2.9	2.8	2.7	2.8	2.6	2.5	2.3	2.4
Rayon and acetate fabrics 4	Billion sm	1.6	1.7	1.6	1.6	1.6	1.5	1.4	1.3	1.1
Synthetic fibers	Million mt	0.4	0.5	0.6	0.7	0.8	1.0	1.2	1.1	1.3
Cement	Million mt	32.5	37.6	42.5	47.7	51.4	57.2	59.4	66.3	78.0
Passenger automobiles	Million	0.7	0.9	1.4	2.1	2.6	3.2	3.7	4.0	4.5
Radio receivers	Million	22.9	25.3	28.2	30.2	34.1	32.6	28.1	26.8	24.5
Television receivers	Million	4.2	5.6	7.0	9.1	12.7	13.8	13.2	14.3	14.4
Γrade										
Imports (c.i.f.)	Billion US \$	8.2	9.5	11.7	13.0	15.0	18.9	19.7	23.5	38.4
Exports (f.o.b.)	Billion US \$	8.5	9.8	10.4	13.0	16.0	19.3	24.0	28.6	37.0

<sup>1</sup> Abbreviations for units of measure are as follows: kilowatt-hours, kwh; metric tons, mt; and square meters, sm.

<sup>&</sup>lt;sup>2</sup> Converted at February 1973 exchange rates.

<sup>3</sup> Data are on a carcass weight, bone-in basis, and are for beef, veal, pork, lamb, mutton, goat, and horsemeat.

<sup>&</sup>lt;sup>4</sup> Including finished fabrics.

Table 21

European Community: Selected Economic Data

	European Community: Selected Economic Data											
	Unit of Measure 1	1965	1966	1967	1968	1969	1970	1971	1972	1973		
Aggregative data												
Gross national product 2	Billion 1972 US \$.	664.0	689.0	709.1	749.5	797.2	838.4	865.2	896.9	946.4		
Total population (midyear)	Million	244	245	247	248	250	252	253	255	257		
Fuels and power												
Primary energy (coal equivalents 3).	Million mt	565	548	532	536	542	572	577	573	602		
Electric power (gross)	Trillion kwh	0.6	0.6	0.7	0.7	0.8	0.9	0.9	1.0	1.0		
Hard coal	Million mt	409	382	360	343	325	310	306	265	266		
Brown coal and lignite	Million mt	108	104	103	107	113	112	109	114	123		
Crude oil	Thousand b/d	304	294	288	282	274	259	242	229	209		
Minerals and metals										200		
Crude steel	Million mt	114	110	115	125	135	138	128	139	150		
Pig iron	Million mt	81.0	77.7	81.4	89.0	96.3	98.2	91.3	96.7	107		
Iron ore	Million mt	90.4	83.6	76.2	82.9	79.9	80.9	76.4	73.0	70.9		
Refined copper	Thousand mt	904	885	884	990	940	997	939	931	962		
Primary aluminum	Million mt	0.7	0.8	0.8	0.8	0.9	1.0	1.2	1.3	1.5		
Agriculture						0.0				1.1,		
Grain 4	Million mt	81.0	78.4	90.3	91.0	91.6	87.9	101	103	105		
Potatoes	Million mt	47.6	47.7	52.4	49.2	43.6	46.1	44.5	42.1	40.4		
Meat 5	Million mt	11.9	11.7	12.2	12.7	12.5	13.1	13.8	13.3	13.2		
Cattle (beginning of year)	Million	68.0	70.3	71.7	71.9	72.5	72.9	71.9	71.7	74.8		
Manufactured items							. =			* 1.0		
Sulfuric acid (100%)	Million mt	15.8	16.1	16.6	17.7	18.3	18.4	18.5	19.6	20.7		
Mineral fertilizer (nutrients) 6	Million mt	13.3	13.9	14.5	15.3	14.9	15.3	15.7	16.2	N.A.		
Cement	Million mt	107	110	113	119	125	132	135	141	145		
Passenger automobiles	Million	7.0	7.5	7.1	8.1	8.9	9.4	9.9	10.2	10.5		
Transportation and trade			-		•				.0.2	10.0		
Railroad freight traffic	Billion mtkm	175	173	169	176	191	201	187	187	195		
Imports (c.i.f.)	Billion US \$	69.2	74.4	77.3	85.6	101	117	130	155	216		
Exports (f.o.b.)	Billion US \$	64.7	70.6	74.2	83.4	97.8	113	129	155	212		

Abbreviations for units of measure are as follows: metric tons, mt; kilowatt-hours, kwh; barrels per day, b/d; and metric ton-kilometers, mtkm.

36

<sup>&</sup>lt;sup>2</sup> Converted at February 1973 exchange rates.

<sup>&</sup>lt;sup>3</sup> Energy expressed in coal equivalents has a calorific value of 7,000 kilocalories per kilogram.

<sup>&</sup>lt;sup>4</sup> Data are for barley, corn, oats, rice, rye, and wheat where they are produced.

<sup>&</sup>lt;sup>5</sup> Data are on a carcass weight, bone-in basis, and are for beef, veal, pork, lamb, mutton, goat, and (except for the United Kingdom) horsemeat.

<sup>&</sup>lt;sup>6</sup> Data are for "fertilizer years"—in general, the year beginning 1 July.

Table 22 USSR: Selected Economic Data

			1966	1967	1968 1969		1970	1971	1 1972	
	Unit of Measure 1	1965	1300	1001	_,					
time data				491.7	520.5	536.5	575.3	599.1	614.0	661.4
ggregative data Gross national product 2	Billion 1972 US \$.	436.0	463.0		122*	128*	137*	145*	153*	162*
Index of industrial production	$1965 = 100 \dots$	100*	107*	115*	238.3	240.6	242.8	245.1	247.5	249.8
Index of industrial production	Million	230.9	233.5	236.0	122.3	123.4	124.2	126.0	128.2	130.2
Total population (midyear)	Million	117.9	119.5	120.8	122.3	120.1				
Labor force (midyear) 3	•					1.2	1.2	1.3	1.3	1.4
uels and power	Billion mt	0.9	1.0	1.1	1.1	689.0	740.9	800.4	857.4	915.0
Primary energy (coal equivalents 4).	Billion kwh	506.7	544.6	587.7	638.7		432.7	441.4	451.1	460.0
Electric power (gross)	Million mt	397.6	406.6	414.1	416.4	425.8	7.0	7.4	7.9	8.4
Hard coal	Million b/d	4.8	5.3	5.7	6.2	6.5	197.9	212.4	221.4	236.3
Crude oil	Billion cm	127.7	143.0	157.4	169.1	181.1	197.9	214.1		
Natural gas 5	Dillion em						115 0	120.7	125.6	131.0
Minerals and metals	3 6:331 a.u. ma 6	91.0	96.9	102.2	106.5	110.3	115.9	95.9	99.5	104.
Crude steel	Million mt	70.9	76.6	81.7	85.3	87.5	92.5		92.3	95.
Rolled steel	Million mt	66.2	70.3	74.8	78.8	81.6	85.9	89.3	208.1	216.
Pig iron	Million mc	153.4	160.3	168.2	176.6	186.1	195.5	203.0	1.2	1.
Iron ore	William me	0.8	0.9	1.0	1.0	1.0	1.1	1.2	1.2	2.
Refined copper	Million mo	1.0	1.2	1.3	1.5	1.6	1.7	1.8		700
Primary aluminum	MIMMON INC		463	495	528	563	597	629	663	700
Lead	. Thousand mt	433	400	100						170
Agriculture		100	140	122	135	128	150	148	135	170
Grain 6	. Million mt	100	10.7	11.5	11.6	11.8	12.3	13.3	13.6	13
Meat 7	. Willion me	10.0		79.9	_		83.0	83.2	83.2	87
Milk	. Million mt	72.6	76.0	6.5			7.9	7.8		9
Fish catch	. Million mt	5.8		97.1			95.2	99.2	102.4	104
Cattle (beginning of year)	. Million	87.2	93.4	97.1	31.2					
Cattle (beginning of year)				0.7	10.9	10.7	12.1	12.8	13.7	
Manufactured items	. Million mt	8.5					-		15.9	
Sulfuric acid (100%)									211.2	213
Mineral fertilizer (nutrients)			192.2							109
Metalcutting machine tools			80.0			_			_	500
Cement			382.5	405.1			344	529	730	917
Tractors			230	251	280	294	344	020		
Passenger automobiles	I nousanu	. =						5 2.5	6 2.8	R :
Transportation and trade		2.	n 2.0	2.5					•	•
Railroad freight traffic	Trillion mtkm	•	~		2 187.					-
Motor vehicle freight traffic	Billion mekin		•		_				•	•
Imports (f.o.b.)	Dillion Op	•	-		6 10.	6 11.	7 12.	8 13.	8 15.	4 2
Exports (f.o.b.)	Billion US \$	. 8.	۵.۰							

Abbreviations for units of measure are as follows: metric tons, mt; kilowatt-hours, kwh; barrels per day, b/d; cubic meters, cm; and metric ton-kilometers, mtkm.

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37

<sup>&</sup>lt;sup>2</sup> Converted at US purchasing power equivalents. <sup>3</sup> Data include the armed forces and the unemployed but exclude militarized security forces.

<sup>4</sup> Energy expressed in coal equivalents has a calorific value of 7,000 kilocalories per kilogram. <sup>5</sup> Gross production less losses and waste. Data include only gas from natural gas wells and associated gas from petroleum fields.

<sup>6</sup> Data are for barley, corn, oats, rice, rye, wheat, and miscellaneous grains including pulses.

Data are on a carcass weight, bone-in basis, and are for beef, veal, pork, mutton, lamb, goat, horsemeat, rabbit, poultry, game, edible offal, and lard.

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Table 23

	Eastern	Europe:	Selected	Economi	c Data					
	Unit of Measure	1965	1966	1967	1968	1969	1970	1971	1070	
Aggregative data Gross national product 2 Total population (midyear) Fuels and power	Billion 1972 US \$. Million	148 99.7	155 100.4	162 100.9	169	176	184	194	1972 205	1 <b>973</b>
Primary energy (coal equivalents 3) Electric power (gross) Hard coal Brown coal and lignite. Crude oil Minerals and metals	Million mt.     Billion kwh.     Million mt.     Million mt.     Thousand b/d	329 170	334 187 160 404 316	335 200 161 394 327	348 217 166 409 331	366 231 174 426 324	381 246 180 441 331	393 262 186 445 338	104.3 400 283 190 437 344	104.9 410 301 196 434 348
Crude steel Pig iron Iron ore Refined copper Primary aluminum Agriculture Grain 4	Million mt Million mt Thousand mt Thousand mt	28.5 17.9 12.0 140 176	30.5 19.1 13.0 147 231	33.1 20.8 12.7 158 285	35.0 21.6 12.1 167 320	37.0 22.2 11.6 181 341	39.8 23.8 10.8 204 359	42.0 24.9 11.2 228 371	44.7 26.4 10.8 278 392	46.8 27.6 10.3 299 416
Grain 4.  Potatoes.  Meat 5.  Cattle (beginning of year).  Manufactured items Sulfuria acid (1998).	Million mt  Million mt  Million mt  Million	53.1 63.4 4.0 26.6	55.6 71.2 4.1 26.9	57.8 73.7 4.3 27.9	59.4 75.2 4.6 28.3	61.7 63.5 4.5 28.4	54.7 72.4 4.5 27.9	67.5 59.8 4.7 28.1	73.2 71.3 5.1 29.0	71.5 $72.6$ $5.3$ $30.2$
Sulfuric acid (100%)  Mineral fertilizer (nutrients)  Cement.  Passenger automobiles  Transport and trade  Railroad freight traffic	Million mt Million mt Million mt Thousand	4.2 4.6 31.8 211	4.5 5.0 34.0 233	4.7 5.7 37.1 260	5.1 6.4 39.0 293	5.5 7.1 39.6 329	6.1 7.6 42.1 367	6.5 8.0 44.6 407	7.1 8.3 47.0 431	7.6 8.8 50.9
Imports (f.o.b.) Exports (f.o.b.)	Billion mtkm Billion US \$	230 11.6	240 12.7	245 13.5	252 14 5	258	274	288	299	312

Abbreviations for units of measure are as follows: metric tons, mt; kilowatt-hours, kwh; barrels per day, b/d; and metric ton-kilometers, 19.9

11.8

12.3

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Exports (f.o.b.)....

Billion US \$.....

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<sup>&</sup>lt;sup>2</sup> Converted at US purchasing power equivalents.

<sup>&</sup>lt;sup>3</sup> Energy expressed in coal equivalents has a calorific value of 7,000 kilocalories per kilogram.

<sup>&</sup>lt;sup>4</sup> Data are for barley, corn, oats, rice, rye, and wheat where they are produced.

<sup>5</sup> Data are on a carcass weight, bone-in basis, and are for beef, veal, pork, lamb, mutton, goat, and (in Hungary and Poland) horsemeat.

Table 24 People's Republic of China: Selected Economic Data

	Unit of Measure 1	1965	1966	1967	1968	1969	1970	1971	1972	1973
Aggregative data									101	172
Gross national product 2	Billion 1972 US \$.	114	122	119	118	130	147	159	161	201
Index of industrial production 3	$1965 = 100 \dots$	100	114	94	103	127	151	170	185	
Total population (midyear)	Million	746.6	763.2	780.5	798.4	817.2	836.7	856.9	877.5	898.6
Fuels and power									200	000 0
Primary energy (coal equivalents 4).	Million mt	205.2	226.4	184.4	195.0	245.0	278.0	307.2	330.9	363.2
Electric power (gross)	Billion kwh	42	50	45	50	60	72	85	93	101
Hard coal 5	Million mt	220	240	190	205	258	310	335	357	378
Crude oil	Million b/d	0.2	0.3	0.3	0.3	0.4	0.6	0.7	0.9	1.1
Petroleum products	Million mt	9.9	12.9	12.9	13.8	18.7	26.2	33.8	39.6	48.8
Minerals and metals										
Crude steel	Million mt	11.0	13.0	10.0	11.5	15.0	18.0	21.0	23.0	26.0
Pig iron	Million mt	12.5*	14.5*	12.0*	14.0*	17.0*	19.5*	24.0*	27.0*	30.0
Iron ore	Million mt	25.0*	29.0	24.0	28.0	33.0	39.0*	48.0*	54.0*	59.0
Manganese ore	Thousand mt	312*	375*	340*	375*	400*	485*	600*	675*	750*
Tungsten ore (60 % WO <sub>3</sub> )	Thousand mt	15.4	14.8	10.3	9.5	9.7	11.6	16.3	16.8	17.5
Primary aluminum	Thousand mt	115*	125*	145*	180*	195*	220*	230*	260*	280*
Agriculture										
Grain 6	Million mt	210	215	230	215	220	240	246	236	250
Ginned cotton	Million mt	1.9	1.8	2.2	2.0	1.9	2.0	2.2	1.9	2.3
Manufactured items										
Mineral fertilizer (nutrients)	Million mt	1.1	1.4	1.2	1.6	2.2	2.8	3.3	4.0	4.9
Cement	Million mt	15.2	17.4	14.6	15.5	19.1	19.7	23.0	28.4	30.8
Tractors	Thousand	13.7	17.0	14.8	15.8	19.0	24.0	28.0	31.0	37.0
Trucks	Thousand	34	47	34	31	60	70	86	100	110
Trade										
Imports (f.o.b.)	Billion US \$	1.8	2.0	2.0	1.8	1.8	2.2	2.3	2.8	4.7
Exports (c.i.f.)	Billion US \$	2.0	2.2	1.9	1.9	2.0	2.0	2.4	3.1	4.6

<sup>1</sup> Abbreviations for units of measure are as follows: metric tons, mt; kilowatt-hours, kwh; and barrels per day, b/d.

<sup>&</sup>lt;sup>2</sup> Converted at US purchasing power equivalents.

<sup>&</sup>lt;sup>3</sup> Estimates of this Office computed by applying value-added weights to data for commodity production. The data are fragmentary and uncertain; therefore, the index should be regarded as providing only a tentative indication of the general level and trend in production.

<sup>4</sup> Energy expressed in coal equivalents has a calorific value of 7,000 kilocalories per kilogram.

<sup>&</sup>lt;sup>5</sup> Including a negligible amount of brown coal.

<sup>6</sup> Data are for barley, corn, oats, rice, rye, and wheat, and also include kaoliang, broad beans, and field peas. Tubers are included on a grain equivalent basis of 4 metric tons of tubers to 1 metric ton of grain.

Table 25

#### **Factors of Consumption**

	1965	1966	1967	1968	1969	1970	1971	1972	1973			
Food												
Grain production 1 (kilograms per capita)												
United States 2	949	937	1,047	1,008	1,012	911	1,148	1,092	1,121			
USSR 3	433	600	517	567	532	618	604	545	674			
Meat production 4 (kilograms per capita)					002	010	001	010	074			
United States 5	74	75	78	80	79	80	83	80	74			
USSR 6	43	46	49	49	49	51	54	55	54			
Persons supplied per farm worker						-	0.1	00	01			
United States	35	38	41	42	44	45	47	48	48			
USSR	5	6	6	6	6	6	7	7	7			
Housing									•			
Housing construction (square meters per												
capita)												
United States	0.82	0.64	0.69	0.79	0.74	0.72	1.01	1.14	0.98			
USSR	0.42	0.44	0.44	0.43	0.43	0.44	0.44	0.43	0.44			
Transportation												
Passenger automobile production (units per hundred persons)												
United States 7	4.8	4.4	3.7	4.4	4.1	3.2	4.1	4.2	4.6			
USSR	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.3	0.4			
Passenger automobiles in use (units per hundred persons)							0.2	0.0	0.1			
United States 8	38.7	39.7	40.5	41.7	42.9	43.5	44.8	46.4	N.A.			
USSR 9 10	0.5	0.5	0.6	0.6	0.6	0.7	0.8	1.0	1.2			
Communications					0.0	0	0.0	1.0	1.2			
Television receivers in use 10 (units per												
hundred persons)												
United States	37	39	40	42	44	45	48	53	55			
USSR	7	8	10	11	13	14	16	18	20			
Radio receivers in use 10 (units per hundred persons)									20			
United States	125	134	142	150	158	164	171	177	182			
USSR	17	17	18	19	19	20	21	21	22			
Household equipment												
Washing machine production (units per												
thousand persons)												
United States 7	22	23	22	23	22	20	22	24	26			
USSR	15	17	18	20	21	22	17	12	12			
Washing machines in use 10 (units per thousand persons)								_				
United States 11	259	264	285	278	284	288	299	313	320			
USSR	59	73	89	106	123	141	154	164	173			
Refrigerator production (units per thousand persons)							101	101	110			
United States 7	25	25	24	26	28	26	27	30	32			
USSR	7	9	11	13	15	17	19	20	$\frac{32}{22}$			
Refrigerators in use 10 (units per thousand persons)						4.	10	20	44			
1	295	298	301	304	309	312	316	200	220			
USSR	29	37	47	58	72	89	106	$\frac{322}{124}$	$\frac{330}{142}$			

<sup>&</sup>lt;sup>1</sup> The data do not necessarily represent food available for consumption, because imports of foreign grain and exports of domestically produced grain are not included.

10

<sup>&</sup>lt;sup>2</sup> Excluding corn silage and forage but including sorghum for grain.

<sup>&</sup>lt;sup>3</sup> Including miscellaneous grains and pulses.

<sup>&</sup>lt;sup>4</sup> Data are on a carcass weight, bone-in basis.

<sup>&</sup>lt;sup>5</sup> Excluding slaughter fats, poultry, rabbit, and variety meats.

<sup>&</sup>lt;sup>6</sup> Including horsemeat, rabbit, poultry, game, edible offal, and lard.

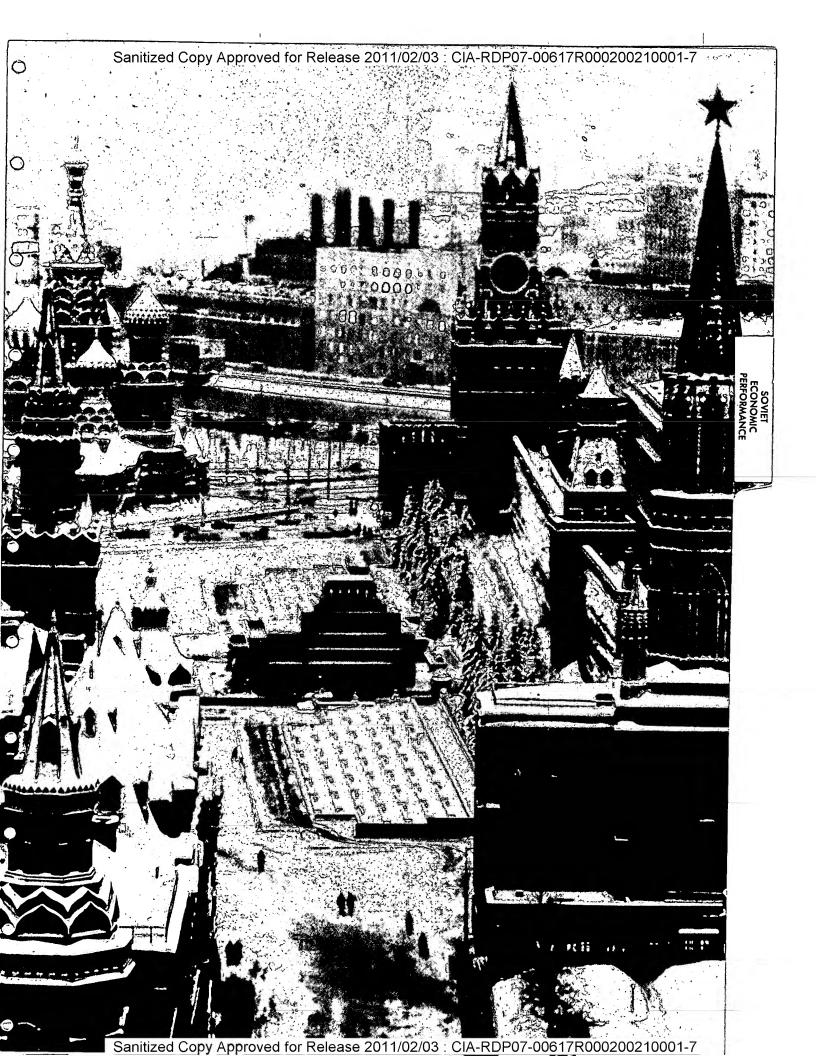
<sup>7</sup> Data are for factory sales and include complete units exported for assembly.

<sup>8</sup> As of the end of the registration year.

<sup>&</sup>lt;sup>9</sup> Based on data for production, imports, exports, and estimated retirements.

<sup>10</sup> As of the end of the year.

<sup>11</sup> Data are understated because they are based on the number of households with one or more units; thus, a household with more than one is counted as having only one.



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Table 26

Percentage Distribution of Soviet Gross National Product, by End Use (Adjusted Factor Cost)<sup>1</sup>

	1965	1966	1967	1968	1969	1970	1971	1972	1973 ²
Consumption	59*	59*	60*	60*	60*	59*	59*	59*	57*
Investment	29*	29*	30*	30*	31*	32*	33*	35*	34*
New fixed	23*	23*	23*	24*	24*	25*	26*	27*	26*
Other 3	6*	6*	6*	6*	7*	7*	7*	8*	8*
Defense	7*	7*	7*	6*	6*	6*	6*	6*	5*
Civil space programs	1*	1*	1*	1*	1*	1*	1*	1*	1*
Administration	2*	2*	2*	2*	2*	2*	2*	2*	2*
Inventory change, net exports, and									
statistical discrepancy	3*	2*	1*	1*	Negl.*	1*	Negl.*	-2*	1*
Total	100*	100*	100*	100*	100*	100*	100*	100*	100*

<sup>&</sup>lt;sup>1</sup> Because of the well-known difficulties in using Soviet established prices as a measure of resource burden, the shares of gross national product (GNP) in this table are based on GNP at factor cost. In calculating GNP at factor cost, 1968 end use weights have been revised from an established price basis to a factor cost basis by subtracting turnover taxes and profits and adding amortization charges, implicit interest costs, agricultural land rent, and subsidies. These revised weights are then moved over time by indexes of the value of the various end uses in constant market prices.

Table 27
Soviet Hard Currency Trade Balance

	1965	1966	1967	1968	1969	1970	1971	1972	1973
Exports	1,374	1,517	1,711	1 ,909	2,125	2,197	2,652	2,815	4 ,817
Imports	1,560	1,755	1,616	2,018	2,436	2,711	2,955	4,171	6,566
Trade balance	-186	-238	95	-109	-311	-514	-303	-1,356	-1,749

Million US \$

<sup>&</sup>lt;sup>2</sup> Preliminary.

<sup>&</sup>lt;sup>3</sup> Civilian research and development and expenditures on capital repair.

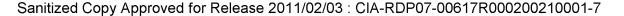




Table 28

Production and Reserves of Gold in the USSR

				Million Troy Ounces			
	Production	Reserves		Production	Reserves		
1965	5.0*	28.8*	1970	6.6*	50.9*		
1966	5.4*	31.8*	1971	7.1*	56.2*		
1967	5.7*	36.1*	1972	8.2*	58.2*		
1968		40.7*	1973	8.5*	55.5*		
1969	6.3*	45.6*					

Table 29

Aggregate Factor Productivity in the USSR (Average Annual Rate of Growth)<sup>1</sup>

				Percent
	1966–70	1971	1972	1973 2
Gross national product 3	5.5*	4.2*	1.7*	7.5*
Factor productivity	2.0*	0.6*	-1.6*	3.5*
Combined inputs	3.4	3.6	3.4*	3.8
Factor productivity				
Manhours	3.6*	2.3*	0.2*	5.7*
Capital	-1.8*	-3.5*	5.6*	-1.2*
Land	5.9*	4.0*	0.4*	5.2*
Inputs 4				
Manhours	1.8	1.8	1.6	1.7
Capital	7.5	8.0	7.8	8.8
Land	-0.3	0.2	1.4	2.2

<sup>1</sup> The base year is the year prior to the stated period.

42

25X1

25X1.

25X1

<sup>&</sup>lt;sup>2</sup> Preliminary

<sup>&</sup>lt;sup>3</sup> Based on indexes of GNP (1968 rubles), by sector of origin, at factor cost.

<sup>&</sup>lt;sup>4</sup> Inputs of manhours, capital, and land are combined using weights of 66.59%, 29.91%, and 3.50%, respectively, in a Cobb-Douglas (linear homogeneous) production function. These weights represent the distribution of labor costs, charges on gross fixed capital (including livestock), and land rent in 1968, the base year for all indexes underlying the growth rate calculations.

Table 30

Industrial Factor Productivity in the USSR (Average Annual Rate of Growth) 1

				Percent
	1966-70	1971	1972	1973 2
Industrial production	6.5*	6.0*	5.2*	5.9*
Factor productivity	1.0*	1.0*	1.4*	1.2*
Combined inputs	5.4	4.9	3.8	4.7
Factor productivity				
Manhours	3.3*	3.9*	4.3*	4.4*
Capital	-2.0*	-2.9*	-2.6*	-3.2*
Inputs <sup>3</sup>				
Manhours	3.1	2.0	0.8	1.4
Capital	8.7	9.2	8.0	9.4

<sup>1</sup> The base year is the year prior to the stated period.

<sup>&</sup>lt;sup>2</sup> Preliminary.

<sup>&</sup>lt;sup>3</sup> Inputs of manhours and capital are combined using weights of 58.4% and 41.6%, respectively, in a Cobb-Douglas (linear homogeneous) production function. These weights represent the distribution of labor costs (wages and social insurance deductions) and capital costs (charges on fixed and working capital and depreciation) in 1968, the base year for all indexes underlying the growth rate calculations.

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25X1

Table 31

Soviet Gross Fixed Capital Investment, by Function and by Sector 1

Soviet Gross Fix	ец Сарна	ii invesin		Billion Rubles					
	1965	1966	1967	1968	1969	1970	1971	1972	1973 2 3
Total investment	56.96	60.95	66.03	71.22	73.59	82.05	87.98	94.26	97.6
By function 3									
Construction and installation	35.8	38.3	41.5	44.6	45.3	50.3	54.7	58.2	59.5
Equipment	17.5	18.5	19.9	21.5	22.5	25.3	26.6	28.8	30.3
Other capital outlays	3.7	4.2	4.6	5.1	5.8	6.4	6.7	7.3	7.8
By sector									
Industry 4	21.12	21.82	23.32	25.22	26.21	29.52	31.05	33.09	N.A.
Ferrous metallurgy	1.84	1.74	1.99	2.26	2.15	2.08	2.20	2.37	N.A.
Chemicals and petrochemicals	2.17	2.09	2.05	2.16	2.37	2.42	2.48	2.76	N.A.
Fuels and power	6.64	7.02	7.24	7.32	7.36	8.21	8.91	9.36	N.A.
Machine building and metalworking	3.19	3.48	3.95	4.43	4.99	6.12	6.47	6.98	N.A.
Construction materials	1.03	1.09	1.16	1.41	1.62	1.71	1.77	1.98	N.A.
Consumer goods	2.79	3.08	3.23	4.06	4.10	4.48	4.58	4.73	N.A.
Other 5	3.46	3.32	3.70	3.58	3.62	4.50	4.64	4.91	N.A.
Construction industry	.1.49	1.80	2.08	2.45	2.54	3.01	3.36	3.60	N.A.
Transport and communications	.5.53	5.70	5.96	6.41	6.87	7.81	8.48	9.62	N.A.
Agriculture	9.54	10.15	10.84	12.12	12.63	14.20	16.42	18.10	19.6
Housing	9.64	10.63	11.46	12.07	12.42	13.44	14.10	14.63	N.A.
Services	9.65	10.84	12.37	12.96	12.92	14.08	14.58	15.22	N.A.

Beginning with the official handbooks for 1970, Soviet investment statistics are reported only in constant prices of 1 January 1969 instead of the previous constant prices of 1 July 1955. Consequently the ruble values shown in this table are different from those published in most earlier editions of the **Handbook**.

<sup>&</sup>lt;sup>2</sup> Preliminary data.

<sup>&</sup>lt;sup>3</sup> Rounded to the nearest tenth of a billion rubles.

<sup>&</sup>lt;sup>4</sup> Excluding the construction industry.

<sup>&</sup>lt;sup>5</sup> Computed as a residual; includes investment in nonferrous metallurgy, timber, paper, woodworking, and miscellaneous other branches of industry.

Table 32
Soviet State Budget

						Bi	llion Rubles
	1965	1970	1971	1972	19	973	1974
	Actual	Actual	Actual	Actual	Actual	Plan	Plan
Revenues							
Social Sector	93.89	142.86	151.2	159.3	171.0	165.6	176.57
Turnover Tax	38.66	49.38	54.5	55.6	59.1	57.9	62.0
Profit Deductions	30.87	54.16	55.6	60.0	60.0	60.6	62.6
Taxes on Enterprises and Organizations	1.55	1.23	1.4	1.3			(
Social Insurance Receipts	5.56	8.20	8.8	9.3	51.9	47.1	<b>{ 52.0</b>
Residual	17.25	29.89	30.9	33.1			(
Private Sector	8.43	13.84	14.7	15.8	17.0	17.2	17.7
State Taxes on the Population	7.70	12.74	13.7	14.8	15.8	15.6	16.7
State Loans	0.18	0.47	0.3	0.3			
Local Taxes and Lottery Revenue	0.55	0.63	0.7	0.7∫	1.2	1.6	1.0
Total	102.32	156.70	166.0	175.1	188.0	182.85	194.30
Expenditures							101100
Financing the National Economy	44.92	74.55	80.4	84.9	90.2	86.5	95.12
Industry and Construction	20.99	30.53	N.A.	N.A.	N.A.	33.9	36.7
Agriculture and Procurement	6.77	12.37	N.A.	N.A.	N.A.	15.0	15.1
Transport and Communications	2.83	3.11	N.A.	N.A.	N.A.	3.2	3.8
Trade	2.27	6.26	N.A.	N.A.	N.A. )	0.2	0.0
Municipal Economy and Housing	4.23	6.46	N.A.	N.A.	N.A.	34.4	39.5
Other	7.83	15.82	N.A.	N.A.	N.A.	01.1	00.0
Social-Cultural Measures	38.16	55.94	59.4	63.5	67.7	67.5	70.28
Education, Science, and Culture	17.51	24.77	26.3	28.0	N.A.	29.9	31.2
Health and Physical Culture	6.67	9.28	9.6	10.0	N.A.	10.2	10.7
Social Welfare	13.99	21.89	23.5	25.5	N.A.	27.4	28.4
Administration	1.28	1.66	1.8	1.8	1.9	1.8	1.86
Defense	12.78	17.85	17.9	17.9	17.9	17.9	17.65
Loan Service	0.1	0.10	0.1			$\begin{cases} 17.3 \\ 0.2 \end{cases}$	
Residual	4.38	4.50	4.6	5.1	7.7	$\left\{ \begin{array}{c} 0.2 \\ 7.7 \end{array} \right\}$	9.18
Total	101.62	154.60	164.2	173.2	185.4	181.61	194.09
Budget Surplus	0.70	2.10	1.8	1.9	2.6	1.24	0.21
	0	2.10	1.0	1.0	2.0	1.24	0.21

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Table 33

Estimated Drawings and Scheduled Repayments on Western Credits to the USSR | Million US \$

	Estimated Drawings	Scheduled Repayments	Interest	Net Credits	Outstanding at End of Year
1965	190	80	12	98	344
1966	275	114	18	143	505
1967	305	152	29	124	658
1968	510	217	38	255	951
1969	630	265	57	308	1,316
1970	715	310	79	326	1,721
1971	682	374	103	205	2,029
1972	1,030	451	122	457	2,608
1973	1,690	657	157	876	3,641
1974	1,410	858	220	332	4,193

<sup>&</sup>lt;sup>1</sup> Estimates of drawings are based on data derived from contracts indicating delivery and credit terms and on Soviet imports of machinery and equipment. A large number of contracts since 1965 have involved 85% credit and 6% interest. Repayment periods for the earlier credits were usually three to five years following downpayment. Typical terms since 1965 have been eight years following delivery of equipment.

Table 34

Soviet Stock of Fixed Capital, by Sector 1

Billion Rubles 1973 <sup>2</sup> Total capital stock 3..... Industry..... N.A. Ferrous metallurgy..... Chemicals and petrochemicals..... N.A. N.A. Fuels and power..... N.A. Machine building and metalworking..... N.A. Construction materials..... NA Consumer goods..... N.A. Other 4..... Construction industry.... Agriculture 3.....

Transport and communications.....

Housing....

Services.....

25X1

<sup>&</sup>lt;sup>1</sup> The Soviet regime revalued most of the stock of fixed capital on hand as of 1 January 1972 in investment prices of 1969. A time series in the new prices, however, has not been published to date. The fixed capital series presented here is expressed in prices of 1955 with the value of stocks estimated as of 1 July of the respective year on the basis of end-of-year data.

<sup>&</sup>lt;sup>2</sup> Preliminary.

<sup>&</sup>lt;sup>3</sup> Including the value of basic herds and draft animals.

<sup>&</sup>lt;sup>4</sup> Nonferrous metals, timber, woodworking, paper, and miscellaneous other branches of industry.

Table 35

Average Annual Rates of Growth <sup>1</sup> of Industrial Production, by Branch of Industry, in the USSR

				Percent
	1966–70	1971	1972	1973 <sup>2</sup>
Industrial materials	6.0	5.5	4.9	5.5
Electric power	7.9	8.1	7.1	6.6
Coal	2.0	2.5	2.1	2.0
Petroleum products and natural gas	7.8	6.9	7.3	6.3
Ferrous metals	5.5	3.9	3.6	4.0
Nonferrous metals	8.3	5.1	4.9	7.0
Forest products	3.5	3.7	3.3	4.3
Paper and paperboard products	7.2	5.5	4.5	6.0
Construction materials	6.2	5.7	4.6	5.7
Chemicals	9.0	8.1	6.9	8.1
Machinery	7.2*	8.3*	7.7*	8.0*
Civilian	9.1	11.5	10.5	10.0
Nondurable consumer goods	6.4	3.8	1.9	3.3
Soft goods	8.0	4.5	0.6	3.4
Processed foods	4.7	3.0	3.5	3.1
Total industrial production	6.5*	6.0*	5.2*	5.9*

<sup>&</sup>lt;sup>1</sup> The base year is the year prior to the stated period. Rates of growth are derived from unrounded data.

<sup>&</sup>lt;sup>2</sup> Preliminary.

Table 36
Soviet Economic Plans for 1974 and 1971-75

	Produc	Average	Annual l (Perc		of Growth 1			
	Unit of Measure	1973 Actual	1974 Plan	1966-70 Actual	1973 Actual	1974 Plan	1971–75 Plan	
Aggregative data								
Index of national income 2	1965 = 100	172	183	7.7	8.2	6.5	6.8	
Gross industrial production 3	1965 = 100	185	198	8.4	7.4	6.8	8.0	
Group A (producers' goods)	1965 = 100	188	200	8.6	8.2	6.6	7.9	
Group B (consumer goods)	1965 = 100	180	194	8.3	5.9	7.5	8.3	
Industrial labor productivity	1965 = 100	157	166	5.7	6.0	6.0	6.8	
Fuels and power								
Electric power	Billion kilowatt-hours	915	975	7.9	6.7	6.6	7.5	
Total coal 4	Million metric tons	668	679	1.6	2.0	1.7	2.2	
Crude oil 5	Million metric tons	421	451	7.6	6.9	7.1	7.3	
Natural gas	Billion cubic meters	236	257	9.2	6.6	8.8	10.1	
Metals								
Crude steel	Million metric tons	131	135.9	4.9	4.3	3.7	4.8	
Pig iron	Million metric tons	95.9	N.A.	5.4	3.9	N.A.	4.8	
Chemicals								
Mineral fertilizer (Soviet statistical								
reporting units)	Million metric tons	72.3	80.2	12.1	9.4	10.9	10.2	
Plastics and synthetic resins	Thousand metric tons	2,319	2,554	15.8	13.6	10.1	16.1	
Manufacturing and construction		_,	,					
Passenger automobiles	Thousand units	916.7	1,204	11.3	25.6	31.3	29.5	
Trucks and buses	Thousand units	685.4	783	6.6	5.7	14.3	8.0	
Tractors	Thousand units	500	542	5.3	4.6	8.4	4.6	
Television receivers	Million units	6.271	6.6	12.8	4.9	4.8	0.3	
Rubber tires	Million units	42.3	46.8	5.5	9.0	10.7	8.1	
Cement	Million metric tons	109.5	114.9	5.6	5.0	4.9	5.8	

<sup>&</sup>lt;sup>1</sup> The base year is the year prior to the stated period.

<sup>&</sup>lt;sup>2</sup> The official Soviet measure is based on a Marxist concept of national income and differs significantly from the concept used in Western market economies. For example, the Soviet measure excludes the value of services and overstates the contribution of industry by including all indirect taxes.

<sup>&</sup>lt;sup>3</sup> Official "gross" value series.

<sup>4</sup> Raw gross output.

<sup>&</sup>lt;sup>5</sup> Excluding production of natural gas liquids.



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Table 37

Trade of the United States with the Communist Countries 1

1 raq	Mi	1973							
	1965	1966	1967	1968	1969	1970	1971	1972	1973
US exports to	290.0	371.9	291.3	305.0	335.3	521.7	558.5	1,051.3	2,722.0
USSR 2	45.2	41.7	60.3	57.7	105.5	118.7	162.0	542.2	1,190.3
Eastern Europe	94.8	155.8	134.9	157.3	143.7	234.9	222.4	276.7	606.1
Bulgaria	3.6	3.6	4.2	4.0	4.6	15.3	4.5	3.5	6.5
Czechoslovakia	27.7	37.3	19.2	14.0	14.4	22.5	38.7	50.0	72.0
East Germany	12.4	25.2	26.3	29.0	32.4	32.5	25.4	17.5	28.0
Hungary	9.3	10.1	7.6	11.2	7.3	28.3	27.9	22.6	33.0
Poland	35.4	53.0	60.8	82.4	52.7	69.9	73.3	113.6	350.0
Romania	6.4	26.7	16.8	16.9	32.4	66.4	52.5	69.4	116.6
China	Negl.	Negl.	Negl.			****		63.5	689.6
Other 3	150.0	174.3	96.1	90.0	86.0	168.0	174.1	168.9	236.0
US imports from	202.6	256.2	265.8	303.8	299.8	322.5	325.5	504.2	752.0
USSR 2	42.6	49.6	41.2	58.5	51.5	72.3	57.2	95.5	214.8
Eastern Europe	94.7	129.0	135.7	139.7	143.6	153.3	165.5	224.6	304.2
Bulgaria	1.7	2.5	2.8	3.7	1.6	2.4	2.6	2.9	4.5
Czechoslovakia	16.7	27.7	26.2	23.8	24.1	23.9	23.6	28.0	35.2
East Germany	6.5	8.2	5.6	5.9	8.0	9.4	10.1	10.3	10.5
Hungary	2.1	3.0	3.9	3.8	4.1	6.2	7.8	12.7	16.4
Poland	65.9	82.9	91.0	96.9	97.8	97.9	107.6	139.2	181.9
Romania	1.8	4.7	6.2	5.6	8.0	13.4	13.8	31.5	55.7
China	0.5	0.1	0.2	Negl.	Negl.	Negl.	4.9	32.4	64.0
Other 3	64.8	77.5	88.7	105.6	104.7	96.9	97.9	151.6	169.1

<sup>1</sup> Exports include reexports and are valued f.a.s. Imports are general imports and are valued f.o.b. port of export.

<sup>&</sup>lt;sup>2</sup> Including data for Estonia, Latvia, and Lithuania.

<sup>&</sup>lt;sup>3</sup> Including Albania, Cuba, Mongolia, North Korea, North Vietnam, and Yugoslavia.

 ${\bf Table~38}$   ${\bf Trade~of~the~United~States~with~the~USSR,~by~Commodity~}^1$ 

	1965	1966	1967	1968	1969	1970	1971	1972	1973
				Expor	ts to the	USSR 2			
Total exports 3	45.1	41.7	60.3	57.7	104.8	118.5	161.9	542.1	1,187.0
Food and beverages		0.1	Negl.	Negl.	Negl.	1.0	16.0	365.2	842.
Wheat					Negl.		0.7	154.8	555.
Barley								30.8	0.9
Corn		Negl.					11.7	166.3	239.
Rye									42.0
Tobacco and tobacco manufactures	Negl.	Negl.	0.2	0.9	1.2	1.3	0.9	0.6	0.4
Crude materials	15.9	23.2	32.1	18.0	22.1	31.9	26.6	71.5	72.
Hides and skins, except furskins	6.2	15.6	19.3	5.2	11.6	14.8	15.1	10.3	1.
Oilseeds, oil nuts, and kernels	6.4	Negl.						52.6	67.
Pulp and waste paper	2.0	5.3	7.4	11.7	9.1	13.9	9.7	8.0	3.
Oils, fats, and waxes	17.5	7.6					Negl.	1.7	5.
Chemicals	5.7	4.9	13.1	20.6	27.5	24.7	38.1	21.0	16.
Basic manufactures	0.1	1.2	1.7	0.7	7.7	8.8	10.5	10.3	34.
Oil pipe		0.4					0.2		8.
Machinery and transport equipment	5.2	4.1	11.5	15.2	41.6	44.7	62.9	62.1	204.
Nonelectric machinery	2.6	3.5	9.3	12.0	35.9	37.8	54.0	53.5	181.
Electric machinery and apparatus	0.4	0.4	1.6	2.7	3.9	3.6	6.2	7.2	14.
Transport equipment	2.1	0.2	0.6	1.8	1.8	3.3	2.7	1.4	8.
Miscellaneous manufactures	0.1	0.3	1.2	1.9	3.9	5.2	6.6	9.2	9.
Other	0.6	0.2	0.2	0.2	****	0.8	0.3	0.7	1.
				Imports	s from the	e USSR 4			
Total imports 3	42.6	49.5	41.0	58.3	51.5	72.0	56.0	94.8	213.
Food, beverages, and tobacco	0.6	0.8	0.9	0.4	0.7	0.6	0.3	0.7	0.9
Crude materials	13.9	16.4	14.4	15.5	14.5	18.3	15.7	18.0	11.
Furskins, undressed	6.2	6.3	4.2	4.6	5.1	3.3	2.7	3.0	3.
Chrome ore	4.4	6.3	6.8	7.3	7.8	13.7	10.9	14.1	6.
Mineral fuels and related materials		Negl.	Negl.	Negl.	1.2	2.8	0.7	7.5	76.
Chemicals	1.0	1.4	1.1	1.0	1.3	0.9	1.1	1.2	2.
Basic manufactures 5	26.4	30.3	21.8	40.0	32.1	46.5	35.1	63.7	118.
Diamonds and other precious stones	1.4	3.5	6.8	10.8	11.0	13.4	11.2	13.5	17.
Platinum group metals 5	23.0	19.0	10.7	25.0	14.1	22.9	19.5	44.6	76.
Nonferrous base metals	0.3	1.0	3.0	2.2	5.3	8.0	2.1	1.9	17.
Miscellaneous manufactures	0.5	0.5	0.6	1.3	1.8	2.8	3.2	3.7	4.
Other	0.2	0.2	2.1	0.1	0.1	0.1	0.1	0.1	0.

<sup>&</sup>lt;sup>1</sup> Including data for Estonia, Latvia, and Lithuania.

.....50

 $<sup>^2</sup>$  Exports are domestic exports only, excluding reexports, and are valued f.a.s.

<sup>3</sup> The minor differences between the totals shown on this table and those shown on Table 37 are due to differences in definition.

<sup>&</sup>lt;sup>4</sup> General imports valued f.o.b. port of export.

<sup>&</sup>lt;sup>5</sup> Data may include unrefined metal.

Table 39 Trade of the United States with Eastern Europe, by Commodity

	1965	1966	1967	1968	1969	1970	1971	1972	1973
			1	Exports to	Eastern	Europe 1	1		
Total exports 2	94.5	155.7	134.6	156.6	143.3	233.9	220.4	275.0	605.0
Food and beverages	40.0	75.3	60.7	78.7	49.4	71.7	111.9	100.2	334.6
Barley	2.5	1.6	3.8			4.2	3.3	5.1	11.4
Barley	5.8	23.6	24.7	38.1	29.7	15.8	47.3	32.5	63.9
Corn	7.9	7.9	12.4	16.5	15.2	33.8	32.8	39.9	163.5
Feedstuffs for animals	13.6	28.7	8.8	8.7			3.6		2.3
Grain sorghums	3.2	8.9	Negl.	1.6		9.4	19.5	15.0	74.2
Wheat	$\frac{3.2}{2.3}$	3.4	3.7	2.9	3.3	2.5	3.3	3.5	5.7
Tobacco and tobacco manufactures		34.8	26.4	35.0	32.0	59.1	43.8	87.6	137.4
Crude materials	22.6		6.1	5.5	9.6	10.1	16.5	46.1	55.9
Hides and skins, except furskins	6.3	14.6		18.6	4.0	12.8	8.4	15.3	20.3
Cotton, unmanufactured	2.2	10.2	6.6		10.3	15.0	11.7	16.1	48.7
Oilseeds, oil nuts, and kernels	10.5	3.9	8.3	7.1		29.3	4.9	2.1	6.1
Mineral fuels	2.4	2.5	1.1	$\frac{2.2}{1.2}$	5.8		10.1	9.0	13.6
Oils, fats, and waxes	12.1	5.9	4.1	4.2	1.4	13.0	9.5	11.9	13.6
Chemicals	3.6	5.4	9.6	5.2	7.5	12.7		6.4	2.2
Inorganic chemicals	0.7	0.4	0.7	0.5	0.5	2.4	5.5		17.3
Basic manufactures	1.1	3.2	6.4	6.2	15.8	16.0	6.5	14.3	65.8
Machinery and transport equipment	5.6	20.5	19.2	18.0	23.9	24.3	26.1	40.5	
Nonelectric machinery	4.5	14.9	15.5	14.1	20.3	18.9	19.5	33.1	54.8
Electric machinery and apparatus	1.0	4.4	3.1	3.5	3.1	4.4	5.1	5.4	7.2
Transport equipment	0.1	1.1	0.5	0.4	0.5	1.0	1.5	2.0	3.8
Miscellaneous manufactures	0.9	1.8	2.8	4.0	3.7	4.8	3.7	5.1	9.0
Other	3.9	3.1	0.5	0.4	0.6	0.6	0.5	0.8	1.9
			Imports from Eastern Europe 3						
Total imports 2	94.7	129.0	135.5	139.6	143.4	153.2	165.4	224.5	303.6
Food, beverages, and tobacco	37.8	46.3	53.9	52.5	55.7	62.1	59.8	76.0	100.9
Food, beverages, and tobacco	34.2	37.6	45.0	40.8	46.8	51.7	48.6	61.2	83.0
Meat and meat preparations	7.2	8.6	6.7	7.9	7.9	4.9	4.6	5.8	7.
Crude materials	0.4	0.4	1.1	1.6	3.3	6.3	3.9	10.3	17.
Mineral fuels	0.4	0.3	0.1	0.1	Negl.	Negl.	0.2	0.2	Neg
Oils, fats, and waxes	3.3	8.1	6.7	7.4	6.1	6.9	7.7	13.8	17.
Chemicals		33.2	34.5	41.3	39.4	37.2	51.5	63.2	72.
Basic manufactures	25.4		7.0	6.8	7.0	7.0	7.5	13.9	15.
Glass and glassware	5.5	6.5	12.1	11.7	12.2	8.0	23.3	22.3	18.
Iron and steel	10.0	13.2		4.1	5.7	8.2	8.0	10.6	12.
Metal manufactures		2.7	3.8		6.5	7.2	7.5	8.4	10.
Textiles	4.6	6.3	6.3	7.6	9.2	11.7	13.0	18.8	31.
Machinery and transport equipment	5.6	13.7	13.4	9.0				8.6	16.
Nonelectric machinery	3.5	11.1	10.9	6.6	6.4	7.6		2.0	3.
Electric machinery and apparatus		••••	0.5	0.5	0.7	1.2			11.
Transport equipment	2.2	2.6	2.0	1.9	2.2	2.9		8.2	55.
Miscellaneous manufactures	11.0	13.8	18.4	18.9	20.9	23.6		35.6	55. 7.
Furniture	1.9	2.4	2.3	3.0	3.2	4.0		6.0	
Clothing		0.6	1.4	1.1	2.3	2.7		7.8	16
Footwear	3.1	4.4	6.1	5.0	6.6			10.5	18.
Other	. 3.8	4.6	0.7	0.9	0.8	0.6	0.8	0.6	1.

<sup>&</sup>lt;sup>1</sup> Exports are domestic exports only, excluding reexports, and are valued f.a.s.

<sup>&</sup>lt;sup>2</sup> The minor differences between the totals shown on this table and those shown on Table 37 are due to differences in definition.

<sup>&</sup>lt;sup>3</sup> General imports valued f.o.b. port of export.

Table 40
Trade of the United States with China, by Commodity

	ii Onina, by	Commodity	Million US
	1971	1972	1973
		Exports to Chin	<b>a</b> 1
Total exports		63.5	689.6
Wheat	****	35.3	277.7
Corn		23.8	132.4
Crude materials	****		171.9
Soy beans		••••	43.4
Raw cotton	****	••••	100.5
Metal scrap	••••	••••	24.2
Oils, fats, and waxes		2.2	19.2
Chemicals	••••		7.8
Basic manufactures	****	••••	7.8 9.1
Machinery and transport equipment	****	 2.2	68.8
Nonelectric machinery	••••	0.1	
Electric machinery and apparatus	••••	2.1	4.2
Transport equipment	****		5.3
Other	••••	N and	59.3
	****	Negl.	2.7
_	I	mports from Chir	1a <sup>2</sup>
Total imports	.4.9	32.4	64.0
Food, beverages, and tobacco	1.5	4.3	6.6
Cassia	1.3	1.7	1.1
Crude materials	2.2	12.3	14.6
Animal hair	0.1	1.6	1.7
Bristles	1.9	6.7	5.1
Silk	0.1	2.4	4.3
Chemicals	0.3	2.1	8.2
Basic manufactures	0.5	7.5	21.0
Cotton cloth	Negl.	1.7	6.7
Floor coverings	0.1	0.7	1.4
Tin	••••	0.6	7.8
Miscellaneous manufactures	0.3	6.1	11.5
Antiques	0.1	3.4	5.5
Clothing	Negl.	0.8	1.6
Other	0.2	0.1	1.9

<sup>1</sup> Exports are domestic only, excluding reexports, and are valued f.a.s.

Table 41
Oil Import Bill of the Major Non-Communist Consuming Countries 1

		•		Billion US \$
OECD	1965	1970	1972	1973
United States	. 2.1	3.0	4.9	8.5
Japan	1.3	2.7	4.4	6.7
Spain European Community	0.2	0.4	0.7	1.02
France	0.9	1.6	2.5	3.4
Italy	0.6	1.2	1.8	2.1
Netherlands	0.2	0.3	0.5	$0.5^{2}$
United Kingdom	1.4	1.8	2.4	3.3
West Germany	1.0	2.0	2.9	5.1

<sup>&</sup>lt;sup>1</sup> Total cost of imported crude oil and petroleum products (on a f.o.b. basis) less earnings of exports of these items (on a c.i.f. basis).

......52 ·

<sup>&</sup>lt;sup>2</sup> General imports. Imports are valued f.o.b. port of export.

<sup>&</sup>lt;sup>2</sup> Preliminary.

 $\label{eq:Table 42} \textbf{Direction of Soviet Foreign Trade}~^1$ 

				Comm	unist Cou	ıntries		Non-Communist Countries					
		Total Trade	Total	Eastern Europe	China	Other Asian	Other 2	Total	Developed Countries	Less Developed Countries	Unspeci- fied <sup>3</sup>		
1965	Exports	8,175	5 ,556	4,553	191	164	647	2,618	1,438	911	270		
1000	Imports	8,058	5,610	4,673	226	119	593	2,448	1,601	845	2		
1966	Exports	8,841	5,873	4,692	175	153	852	2,968	1,711	886	370		
1000	Imports	7,913	5,264	4,462	143	118	541	2,649	1,742	904	4		
1967	Exports	9,652	6,377	5,039	50	258	1,030	3,275	1 ,886	963	426		
1307	Imports	8,537	5,945	5,093	57	129	667	2,591	1,782	805	4		
1968	Exports	10,634	7,134	5,636	59	331	1,107	3,500	2,051	948	501		
1000	Imports	9,410	6,367	5,644	37	139	548	3,043	2,144	885	14		
1969	Exports	11,655	7,682	6,198	29	390	1,065	3,973	2,230	1,169	574		
1000	Imports	10,327	6,696	6,011	29	143	512	3,631	2,495	1,119	17		
1970	Exports	12,800	8,367	6,758	24	415	1,168	4,433	2,345	1,292	796		
1910	Imports	11,732	7,636	6,634	22	154	827	4,095	2,780	1,299	16		
1971	Exports	13 ,806	9,018	7,241	77	521	1,177	4,788	2,710	1 ,380	698		
19/1	Imports	12,480	8,177	7,257	76	160	684	4,302	2,860	1,413	30		
1972	Exports	15,409	10,020	8,139	121	418	1,341	5,389	2,883	1,426	1 ,080		
1314	Imports	16,097	10,307	9,301	134	183	690	5 ,789	4,095	1,669	25		
1072	•	21,332	12,306	9,964	136	495	1,710	9,027	4,957	1,928	2,142		
1973	Exports	20,980	12,300	10,925	136	230	1,151	8,538	6,124	2,391	23		

<sup>&</sup>lt;sup>1</sup> Official Soviet statistics. Exports and imports are f.o.b.

<sup>&</sup>lt;sup>2</sup> Including data for Yugoslavia, Mongolia, Cuba, and Albania.

<sup>&</sup>lt;sup>3</sup> Including data for Hong Kong.

Table 43
Soviet Exports 1

Million US \$

	1965	1966	1967	1968	1969	1970	1971	1972	1973
Total exports	8 ,174	8,841	9,652	10,634	11 ,655	12,800	13 ,806	15,416	21 .332
Machinery and equipment	1,635	1,838	2,035	2,301	2,623	2,755	3,005	3,638	4,655
Complete plants	613	641	720	819	961	N.A.	9122	1.0832	1,281
Fuels, lubricants, and related materials	1,404	1,449	1,550	1,703	1,821	1.987	2,467	2,717	4 .086
Coal and coke	384	358	351	340	368	408	488	527	583
Petroleum and petroleum products	998	1,064	1,156	1,306	1,367	1.470	1 ,831	2,014	3,244
Ores and concentrates	310	302	325	357	367	403	419	466	548
Iron ore	250	241	261	290	295	324	334	386	464
Base metals and manufactures	1,330	1,345	1,339	1,450	1.745	1.979	2,063	2,301	2,842
Ferrous metals	998	965	974	1.013	1,177	1,351	1,364	1,427	1,671
Rolled ferrous metals	716	692	703	723	846	961	952	989	1,090
Nonferrous metals	331	380	364	437	567	627	698	873	1,171
Aluminum	110	118	120	137	159	184	198	247	313
Chemicals	244	276	325	361	375	364	396	439	542
Wood and wood products	593	622	626	683	724	832	864	940	1,378
Lumber	312	307	282	292	306	333	352	373	503
Textile raw materials and semimanufactures	421	460	451	479	402	437	455	584	696
Cotton fiber	334	367	373	403	323	372	399	526	631
Consumer goods	904	1,047	1,376	1,337	1,482	1,356	1,594	947	1,654
Food	664	786	1,087	1,033	1,177	1,019	1,240	530	1,135
Grain 3	270	231	450	382	497	399	602	329	549
Other consumer goods	240	260	289	304	305	337	353	417	519
Other and unspecified	1,330	1,500	1,619	1,958	2,110	2,681	2,539	3 ,379	4,932

<sup>1</sup> Official Soviet statistics. Exports are f.o.b.

54

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<sup>&</sup>lt;sup>2</sup> The Soviet trade handbook no longer shows exports of complete plants as a seperate category under the heading of machinery and equipment but does include them under geographic distribution of exports of certain goods, a separate table.

<sup>&</sup>lt;sup>3</sup> Excluding wheat flour.

Table 44
Soviet Imports 1

	1965	1966	1967	1968	1969	1970	1971	1972	1973
Total imports	8 ,058	7,912	8 ,536	9,410	10 ,326	11 ,731	12 ,479	16,105	20 ,980
Machinery and equipment	2,692	2,564	2,916	3,474	3,873	4,169	4,240	5,580	7 ,206
Transportation equipment	989	943	928	1,048	1,119	1,233	1,095	1,316	1,625
Fuels, lubricants, and related materials	198	184	188	177	203	228	326	466	701
Coal and coke	123	127	134	121	126	124	149	196	224
Petroleum and petroleum products	75	57	52	46	64	81	122	190	367
Ores and concentrates	315	300	313	188	224	302	336	350	104
Base metals and manufactures	389	307	355	452	554	691	750	944	1,450
Ferrous metals	314	249	295	376	475	593	661	836	1,325
Rolled ferrous metals	286	223	263	356	450	568	632	792	1,257
Nonferrous metals	75	58	59	76	78	98	89	107	125
Tin	21	16	18	21	23	29	14	14	17
Chemicals	373	396	465	532	588	618	703	868	953
Rubber and rubber products	198	206	182	172	193	191	154	144	213
Wood and wood products	150	152	187	195	218	248	259	287	338
Textile raw materials and semimanufactures	357	374	343	368	441	561	563	531	777
Cotton fiber	161	140	112	118	149	249	252	182	200
Wool fiber	99	117	88	109	117	120	113	122	37
Consumer goods	2,658	2,727	2,869	2,965	3,079	3,763	4,117	5,484	7,055
Food	1,513	1,446	1.244	1,168	1,188	1,562	1,562	2,453	3,70
Wheat and wheat flour	397	482	128	96	2	116	148	540	1,04
Other consumer goods	1,145	1,280	1,625	1,797	1,891	2,201	2,554	3,033	3,350
Other and unspecified	723	697	713	882	950	958	1,037	1,462	2,186

<sup>&</sup>lt;sup>1</sup> Official Soviet statistics. Imports are f.o.b.

Table 45

Direction of Chinese Foreign Trade <sup>1</sup>

				Communis	t Countrie	es	Non-Communist Countries					
		Total Trade	Total	Eastern Europe	USSR	Other 2	Total	Developed Countries	Less Developed Countries	Hong Kong and Macao		
1965	Exports	2,035	650	95	225	330	1,385	575	455	355		
	Imports	1,845	515	110	190	215	1,330	920	405	5 5		
1966	Exports	2,210	585	130	145	310	1,625	715	510	-		
	Imports	2,035	505	140	175	190	1,530	1,140	385	400		
1967	Exports	1,945	485	110	55	320	1,460	635	515	5		
	Imports	950, 1	345	135	50	160	1,605	1,345	260	310		
1968	Exports	1,945	500	140	35	325	1,445	620	500	Negl.		
	Imports	1,820	340	135	60	145	1,480	1,250	230	325		
969	Exports	2,030	490	145	30	315	1,540	685	230 515	Negl.		
	Imports	1,830	295	120	25	150	1,535	1,245	290	340		
970	Exports	2,050	480	165	20	295	1,570	675	525	Negl.		
	Imports	2,240	380	190	25	165	1,860	1,555	300	370		
971	Exports	2,415	585	195	75	315	1,830	810	575	5		
	Imports	2,305	500	250	80	170	1,805	1,430	373 370	445		
972	Exports	3,055	750	240	135	375	2,305	1,065		5		
	Imports	2,775	520	250	120	150	2,255	1,670	715 580	525		
973³		4,640	950	285	135	530	3,690	1,070		5		
	Imports	4 ,740	625	250	135	240	4,115	3,420	1,110 685	800 10		

 $<sup>^{\</sup>rm 1}$  Rounded to the nearest US \$5 million. Exports are f.o.b. and imports are c.i.f.

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<sup>&</sup>lt;sup>2</sup> Including data for Yugoslavia, Mongolia, Cuba, and Albania.

<sup>&</sup>lt;sup>3</sup> Preliminary.

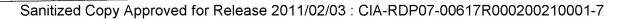
Table 46
Chinese Exports 1

	1969				1970			1971		1972 2			
	Total	Com- munist	Non- Com- munist	Total	Com- munist	Non- Com- munist	Total	Com- munist	Non- Com- munist	Total	Com- munist	Non- Com- munist	
Total	2,030	490	1 ,540	2,050	480	1,570	2,415	585	1,830	3 ,055	750	2 205	
Foodstuffs	615	80	535	645	90	555	740	140	600	950		2,305	
Animals, meat, and fish	210	25	185	215	20	195	275	35	240	335	200	750	
Grains	115	30	85	110	30	80	95	30	65		45	290	
Fruits and vegetables	175	20	155	170	25	145	155	30	125	150	75	75	
Crude materials, fuels, and				-		110	100	50	120	165	30	135	
edible oils	450	65	385	430	60	370	475	90	385	610	115	405	
Oilseeds	75		75	65	••••	65	15		15	15		495	
Textile fibers	120	10	110	100	10	90	120	10	110	210	1.5	15	
Crude animal materials	130	35	95	115	35	80	105	25	80	120	15	195	
Chemicals	90	25	65	105	25	80	130	30	100	155	25	95	
Manufactures	820	320	500	855	300	555	1,055	320	735		45	110	
Textile yarn and fabric	310	75	235	340	80	260	325	80		1,315	375	940	
Clothing	195	105	90	155	85	70	155	95	245	440	115	325	
Iron and steel	35	25	10	40	25	15	65		60	180	100	80	
Nonferrous metals	35	10	25	25	10	15	45	25	40	60	25	35	
Other	55		55	15	5	10		10	35	30	10	20	
				10	J	10	15	5	10	25	15	10	

<sup>&</sup>lt;sup>1</sup> Data are rounded to the nearest \$5 million. Exports are f.o.b.

57 UNCLASSIFIED

<sup>&</sup>lt;sup>2</sup> Preliminary.



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Table 47
Chinese Imports 1

Million US \$

		1969			1970			1971			1972 <sup>2</sup>	
	Total	Com- munist	Non- Com- munist	Total	Com- munist	Non- Com- munist	Total	Com- munist	Non- Com- munist	Total	Com- munist	Non- Com- munist
Total	1.830	295	1 ,535	2,240	380	1 ,860	2 ,305	500	1 ,805	2 ,775	520	2,255
Foodstuffs	350	70	280	355	70	285	290	70	220	450	30	420
Grains	260		260	280		280	205	••••	205	345	••••	345
Crude materials, fuels, and												
edible oils	310	55	255	370	90	280	385	75	310	520	80	440
Rubber	145		145	80	••••	80	55		55	65	••••	65
Textile fibers	90		90	110		110	140		140	195	••••	195
Chemicals	310	5	305	330	10	320	325	20	305	355	25	330
Fertilizer	205		205	230		230	200		200	190	5	185
Manufactures	850	165	685	1,175	210	965	1,295	325	970	1,435	375	1 ,060
Textile yarn and fabric	30		30	45	•	45	40		40	40	••••	40
Iron and steel	275	20	255	405	35	370	465	45	420	505	45	460
Nonferrous metals	225	5	220	210	10	200	150	10	140	225	10	215
Machinery and equipment.	240	130	110	395	140	255	505	230	275	525	265	260
Other	10	5	5	10		10	10	10	Negl.	15	10	5

<sup>1</sup> Data are rounded to the nearest \$5 million. Imports are c.i.f.

58

<sup>&</sup>lt;sup>2</sup> Preliminary.

 $\begin{tabular}{ll} \textbf{Table 48} \\ \begin{tabular}{ll} \textbf{Direction of East European Foreign Trade} \end{tabular} \label{table 48}$ 

				Co	mmunist C	ountries		Non	-Communist (	Countries
		Total Trade	Total	USSR	Eastern Europe	Far East <sup>2</sup>	Other <sup>3</sup>	Total	Developed Countries	Less Developed Countries
1965	Exports	11 ,773	8,418	4,692	3,172	159	394	3,354	2,392	963
	Imports	11,598	8,107	4,436	3,112	147	412	3,490	2,626	865
1966	Exports	12,306	8,541	4,537	3,263	222	517	3,766	2,697	1,069
	Imports	702, 12	8,586	4,710	3,265	173	438	4,115	3,178	937
1967	Exports	13,402	9,324	5,105	3,534	265	420	4,076	2,890	1,186
	Imports	13 ,497	9,178	5,083	3,537	148	412	4,320	3,409	911
1968	Exports	14,527	10,332	5,641	3,871	303	515	4,194	2,991	1,204
	Imports	517, 14	10,050	5,559	3,876	181	435	4,467	3,492	974
1969	Exports	16,125	11,220	6,059	4,276	300	582	4,904	3,535	1,370
	Imports	16,045	11,081	6,204	4,246	200	430	4,964	3,896	1,068
1970	Exports	18,092	12,545	6,610	4,953	331	647	5,547	4,059	1,488
	Imports	18,446	12,500	6,803	4,909	232	556	5,945	4,751	1,195
1971	Exports	19,912	13,834	7,284	5,427	387	736	6,078	4,475	1,603
	Imports	20,219	13,688	7,297	5,472	254	664	6,531	5,318	1,213
1972	Exports	24,546	17,197	9,335	6,678	411	773	7,349	5,371	2,578
	Imports	24,235	16,011	8,222	6,770	349	670	8,224	6,600	1,624
1973	Exports	32,125 4	N.A.	N.A.	Ń.A.	N.A.	N.A.	N.A.	N.A.	N.A.
	Imports	32 ,831 4	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.

Official East European statistics. Exports are on an f.o.b. basis. Imports are f.o.b. except for Hungary, which is on a c.i.f. basis. Romania does not indicate whether imports are f.o.b. or c.i.f.

<sup>&</sup>lt;sup>2</sup> Including data for China, North Korea, and North Vietnam.

<sup>&</sup>lt;sup>3</sup> Including data for Albania, Cuba, Mongolia, Yugoslavia, and unspecified trade.

<sup>&</sup>lt;sup>4</sup> Preliminary.

Table 49

East European Exports, by Country <sup>1</sup>

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25X1

		Million US							
	1965	1966	1967	1968	1969	1970	1971	1972	1973 ²
Bulgaria									
Total	1,176	1 ,305	1,458	1,615	1,794	2,004	2,182	2,627	3 ,295
Of which:									
USSR	614	664	772	894	980	1,078	1,196	1 ,478	N.A
Eastern Europe	275	256	305	311	377	431	448	531	N.A
Developed Countries	156	218	223	218	243	260	268	310	N.A
OECD3	157	196	202	205	199	240	248	270	N.A
Czechoslovakia									
Total	2,689	2,745	2,864	3,005	3,319	3,792	4,180	915, 4	6,47
Of which:									
USSR	1,023	920	977	1,008	1,124	1,222	1,324	1 ,668	1,976
Eastern Europe	789	817	887	909	934	1,213	1,335	1,590	2,08
Developed Countries	444	494	526	555	676	746	820	929	N.A
OECD3	421	456	508	548	664	726	829	952	N.A
East Germany									
Total	3,070	3,205	3,456	3,791	4,153	4,581	5,076	6,184	7 ,54
Of which:	,	,	,		,				
USSR	1,311	1,276	1,408	1,567	1,658	1,742	1,938	2,485	2,850
Eastern Europe	852	921	999	1,128	1,152	1,386	1,565	1,904	2,36
Developed Countries	608	625	659	697	908	982	1,052	1,170	N.A
OECD3	258	282	326	360	402	410	427	514	N.A
Hungary									
Total	1,510	1,593	1,701	1,789	2,084	2,317	2,500	3,291	4 ,59
Of which:	-,	- ,	- ,		,	,	·	,	ŕ
USSR	525	525	613	674	721	790	873	1,188	1,53
Eastern Europe	468	497	189	512	620	648	743	967	1,40
Developed Countries	322	361	376	362	456	558	549	741	Ń.A
OECD3	280	328	353	358	464	536	577	798	N.A
Poland	-00			-					
Total	2,228	2,272	2,527	2,858	3,142	3,548	3,872	4,927	6,43
Of which:	-,	-,	_,0	_,000	o ,	• ,•	• ,	- ,	,
USSR	781	741	902	1,042	1,121	1,251	1 ,387	1,816	2,08
Eastern Europe	528	521	590	706	810	882	901	1,154	1,63
Developed Countries	607	663	692	744	790	962	1,099	1,397	2,01
OECD <sup>3</sup>	634	701	764	821	894	1,062	1,210	1,511	N.A
Romania	001	.01	101	021	001	1,002	1,=10	-,0	
Total	1,102	1,186	1,395	1,469	1,633	1,851	2,101	2,599	3 ,78
Of which:	1,102	1,100	1,000	1,100	1,000	1,001	-,	_ ,000	٠,٠٥
USSR	438	410	433	456	455	529	566	700	N.A
	260	251	265	305	383	395	434	530	N.A
Eastern Europe		337	413	415	462	550	669	826	N.A
Developed Countries	255						625	793	N.A
OECD 3	284	335	422	414	452	553	020	193	IN.A

Domestic currency converted into US dollars at the exchange rate prevailing at time of transactions. Exports are on an f.o.b. basis.

60

<sup>&</sup>lt;sup>2</sup> Official East European statistics.

<sup>&</sup>lt;sup>3</sup> Except for 1973, data are from OECD, Trade by Commodity, Series C, and Department of Commerce, Value Series.

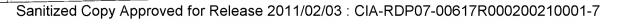
Table 50

East European Imports, by Country 1

		Million US							
	1965	1966	1967	1968	1969	1970	1971	1972	1973 2
Bulgaria									
Total	1,178	1 ,478	1,572	1 700	1 740	1 004			
Of which:	1,1,0	1,410	1,372	1 ,782	1,749	1 ,831	2,120	2,567	3 ,254
USSR	589	706	700	010					
Eastern Europe	236	270	783 323	916	974	955	1,108	1,341	N.A.
Developed Countries	242	382		348	362	372	459	629	N.A.
OECD3	222	359	323	305	239	324	333	349	N.A.
Czechoslovakia	222	308	334	, 295	264	329	323	348	N.A.
Total	2,673	9 796	0.000						
Of which:	4,013	2 ,736	2,680	3 ,077	3 ,294	3 ,695	4,010	4,662	6 ,304
USSR	955	915	965	1,036	1,105	1 000	1 050		
Eastern Europe	851	826	835	1,000	,	1,209	1,358	1,548	1 ,890
Developed Countries	487	562	522	631	1,104 689	1,123	1,185	1,488	2,064
OECD3	449	522	472	548		880	966	1,056	N.A.
East Germany		022	712	940	634	786	916	1,000	N.A.
Total	2,810	3,215	3,279	3 ,393	4 194	4 0 45			
Of which:	_,	0,210	0,210	0,000	4,124	4 ,847	4 ,981	5 ,905	7 ,876
USSR	1,205	1,384	1,418	1 402	1 744				
Eastern Europe	693	775	821	1,493	1,744	1,945	1,894	2,069	2,489
Developed Countries	619	756	727	924	1,104	1,246	1 ,339	1,641	$^{2}$ ,334
OECD3	295	356	360	682	962	1,267	1 ,334	1,542	N.A.
Hungary	200	330	300	307	347	439	504	636	N.A.
Total	1,520	1 500							
Of which:	1,520	1,566	1 ,775	1,803	1,928	2,505	2,990	3,154	4,076
USSR	***	***							
Eastern Europe	553	519	599	647	716	832	1,021	1,094	1,389
Developed Countries	415	449	542	538	534	726	860	934	1,057
OECD <sup>3</sup>	381	353	401	397	434	673	790	851	Ń.A.
Poland	294	329	382	386	431	628	743	832	N.A.
Total	0.040								
Of which:	2,340	2,494	2,645	2,853	3,210	3,608	4,038	5,330	7,862
								•	,
USSR	728	792	921	1,011	1,200	1,361	1,425	1,591	1,916
Eastern Europe	706	702	727	727	806	1,000	1,154	1,491	1,784
Developed Countries	548	679	728	802	861	901	1,075	1,766	3,346
OECD3	487	607	713	766	829	893	1,057	1,679	N.A.
domania							,	-,000	14.71.
Total	1,077	1,213	1,546	1,609	1,740	1,960	2,103	2,616	3,459
Of which:						,	-,100	2,010	0,400
USSR	406	394	396	427	465	501	485	579	N.A.
Eastern Europe	210	244	290	310	337	441	480	579 587	N.A.
Developed Countries	348	446	708	674	712	756	815	1,045	
OECD 3	320	403	629	624	642	706	757	1,040	N.A.

Domestic currency converted into US dollars at the exchange rate prevailing at time of transactions. Imports are f.o.b. except for Hungary, which is on a c.i.f. basis. Romania does not indicate whether imports are f.o.b. or c.i.f. 2 Official East European statistics.

<sup>3</sup> Except for 1973, data are from OECD, Trade by Commodity, Series C, and Department of Commerce, Value Series.



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Table 51

Yugoslav Foreign Trade
Million US \$

	1965	1966	1967	1968	1969	1970	1971	1972	1973
					Exports				
Total	1,094	1 ,225	1 ,253	1 ,265	1 ,475	1 ,680	1 ,814	2 ,237	2 ,853
Of which:	100	101	010	207	206	242	267	329	409
USSR	188	194	219				375	442	506
Eastern Europe	270	247	227	220	232	276			
Developed Countries	438	557	608	609	780	894	899	1 ,030	N.A.
OECD	466	593	646	656	820	940	960	1 ,096	N.A.
					Imports				
Total	1 ,289	1 ,576	1 ,707	1 ,797	2 ,135	2 ,874	3 ,253	3 ,227	4 ,511
Of which: USSR	108	147	164	188	170	193	281	283	407
	262	345	272	300	339	395	480	497	683
Eastern Europe			1,052	1,125	1,338	1,936	2,113	2,049	N.A.
Developed Countries	724	863	,		•	1,976	2,136	2,079	N.A.
OECD	738	884	1 ,074	1,146	1 ,377	1,970	2,150	2,010	11.11

62

Table 52 Exports by Selected Non-Communist Countries 1

	1965	1966	1967	1968	1969	1970	1971	1972	1973
DECD	126,000	139 ,000	148 ,000	166 ,000	192,000	222 ,000	248 ,000	295 ,000	403 ,000
United States 2	26,742	29,490	31,030	34,063	37,332	42,659	43,549	49 ,219	70 ,798
Australia	3,005	3,171	3,478	3,526	4,220	4 ,770	5,214	6 ,457	9,549
Canada	8,471	9,954	11,977	13,070	14,311	16,751	373, 18	21,076	26,213
Japan	8,459	9,776	10,442	12,971	15,990	19,318	24 ,028	28,591	36,982
Spain	967	1,254	1,385	1,589	1,901	2,386	2,937	3 ,791	5,382
Sweden	3,971	4,266	4,527	4,910	5,695	6,795	7 ,478	8,769	12,18
Switzerland	2,960	3,275	3,498	3,968	4,627	5,131	5 ,740	6,815	9,47
European Community	64,700	70,600	74 ,200	83,400	97,800	113,000	129 ,000	155 ,000	212,00
Belgium-Luxembourg	6,394	6,831	7,083	8,171	10,089	11,600	12,726	16,151	22,41
Denmark	2,320	2,454	2,539	2,639	3,018	3 ,355	3,688	4,415	6,24
France	10,179	10,985	11,550	12,906	15,301	18,104	751, 20	26,451	36,65
Ireland	619	684	790	873	971	1,120	1,316	1,605	2,13
Italy	7,200	8,038	8,706	10,185	11,729	13,206	15 ,116	18 ,548	22,22
Netherlands	6,397	6,759	7,313	8,374	10,002	773, 11	13,931	16,782	24 ,07
United Kingdom	13,722	14,713	14,454	15,443	614, 17	19,351	22,333	24 ,345	30 ,53
West Germany	17,893	20 ,135	21,736	24,843	29,053	34,192	38,944	46,698	67 ,50
Other Countries	,	,							
Algeria	637	621	724	830	934	1 ,009	852	1,287	1 ,80
Argentina	1,493	1,593	1,464	1,368	1,612	1,773	1,740	1,941	N.A
Brazil	1,596	1,741	1,654	1,881	2,311	2,739	2,904	3,991	6,19
Chile	685	878	910	937	1,069	1,247	962	855	1,23
Colombia	539	508	510	558	605	736	686	743	1,52
Egypt	605	606	566	622	745	762	789	825	1,11
Hong Kong	1,143	1,323	1,527	1,744	2,177	2,514	2,871	3,478	N.A
India	1,687	1,577	1,612	1,760	1,835	2,026	2,061	2,401	2,94
Indonesia	708	679	665	731	854	1,161	1,277	1,534	N.A
Iran	1,303	1,309	1,929	1,879	2,099	2,623	3,825	4,746	N.A
Iraq		934	822	1,039	1,046	1,099	1,538	1,1013	N.A
Israel	430	503	555	640	729	779	958	1,148	1,44
Kuwait		1 ,343	1,356	1,438	1,540	1,655	2,502	2,983	N.
Libya	'	1,002		1,867	2,168	2,366	2,684	2,308	N. A
Malaysia		1,256	1,217	1,347	1,651	1,687	1,636	1,716	2,95
Mexico		1,199	-	1,254	1,430	1,402	1,501	1,861	N.A
Nigeria	´·	795		591	891	1,240	1,811	2,146	3 ,38
Pakistan		601	645	747	682	723		737	96
Peru		763		865	863	1,044	892	943	N. A
Philippines		828		857	855	1,062		1,105	1,78
Saudi Arabia		1,650		1,945	2,115	2,430	· · · · · · ·	5,500	N.
Singapore		1,102	•	1,271	1,549	1,554	,	2,181	3,60
South Africa 4		1,711	•	2,135	2,171	2,186		· · · · · · · · · · · · · · · · · · ·	3,48
South Korea		250		455	622	835	•		N.
Taiwan			_	789	1,049		,	•	4 ,3
Thailand		678		658	708			•	1,58
Venezuela					2,666			•	Ń.
Zaire		•	•	505	645	,	•	-	N.,
Zambia				762	1,073				N.,

<sup>1</sup> Exports are f.o.b.

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<sup>&</sup>lt;sup>2</sup> Excluding Department of Defense shipments.

<sup>4</sup> Including data for Botswana, Lesotho, Swaziland, and the Territory of South-West Africa.

 ${\bf Table~53}$  Imports by Selected Non-Communist Countries  $^1$ 

						_		IVI	llion US \$
	1965	1966	1967	1968	1969	1970	1971	1972	1973
OECD	134,000	148,000	156,000	175,000	201,000	231,000	257,000	306,000	421 ,000
United States	23,185	27,744	28 ,745	35,319	38,314	42,429	48,342	58,862	73,199
Australia	3,763	3,612	3,924	4,366	4,538	5 ,055	5,226	5,130	7,658
Canada	8,687	10,076	10,858	12,298	14,003	14,355	16,635	20,163	24,933
Japan	8,176	9,522	11,663	12,988	15,024	18,881	19,717	23,471	38,347
Spain	3,004	3,578	3,455	3,497	4,198	4,714	4,939	6,732	9,521
Sweden	4,377	4,582	4,701	5,126	5,909	7,007	7,082	8,110	,
Switzerland	3,697	3,944	4,129	4,514	5,285	6,485	7,219	8,465	10,625
European Community	69,200	74,400	77,300	85,600	101,000	117,000	130,000	155,000	11,614 <b>216,000</b>
Belgium-Luxembourg	6,501	7,182	7,287	8,396	10,021	11,413	12,900	-	
Denmark	2,823	3,003	3,154	3,235	3,812	4,406	,	15,489	21,947
France	10,386	11,859	12,444	14,019	17,501	19,132	4,614	5,069	7,682
Ireland	1,041	1,043	1,085	1,239	17,301	1,622	21 ,274	27,002	37,728
Italy	7,378	8,589	9,827	10,286	•	•	1 ,834	2,107	2,736
Netherlands	7,470	8,027	8,371		12,467	14,969	15,980	19,282	27,796
United Kingdom	16,104	16,659		9,338	11,036	13,426	15,401	17,520	24 ,736
West Germany	17,473	18,023	17,793	18,953	19,956	21,724	23,922	27,859	38,847
Other Countries	17,470	10,023	17,352	20,151	24 ,927	815, 29	34,256	40,187	54,552
Algeria	671	639	600	015					
Argentina	1,199		639	815	1,009	1,257	1,221	1,472	$^{2},342$
Brazil	,	1,124	1,096	1,169	1,576	1,694	1 ,868	1,905	N.A.
	1,096	1,496	1,667	2,132	$^{2}$ , $^{265}$	2,849	700, 3	4,783	6,855
Chile	604	751	722	743	907	931	980	941	N.A.
Colombia	454	674	497	643	686	755	857	836	N.A.
Egypt	879	1,071	792	666	638	785	919	877	905
Hong Kong	1,569	1,767	1 ,818	2,058	2,457	2,905	3,387	3,901	5,130
India	2,924	2,731	2,807	2,509	2,213	2,125	2,421	2,263	3,006
Indonesia	695	527	649	708	781	1,002	1,110	1,458	N.A.
Iran	860	930	1,119	1 ,386	1,528	1,658	1,871	2,410	3,441
Iraq	455	493	424	405	440	509	694	713	880
Israel	836	838	778	1,121	1 ,331	1,462	1,883	1,983	2,935
Kuwait	378	463	593	611	646	625	650	797	980
Libya	320	405	476	645	676	554	712	1,104	N.A.
Malaysia	1,096	1,104	1,086	1,160	1,178	1,412	1,435	1,638	2,393
Mexico	1,560	1,605	1,746	1,960	2,078	2,461	2,407	2,932	3,821
Nigeria	770	718	626	539	696	1,059	1,506	1,505	1,876
Pakistan	1,047	900	1,101	996	1,035	1,151	917	705	981
Peru	744	805	818	630	604	603	748	791	N.A.
Philippines	894	957	1,172	1,280	1,254	1,210	1,326	1,366	1,773
Saudi Arabia	506	592	574	562	738	693	806	N.A.	N.A.
Singapore	1,244	1,328	1,440	1,661	2,040	2,461	2,830	3,383	5,063
South Africa 2	2,705	2,396	2,782	2,790	3,188	3 ,843	4,369	3,921	5,239
South Korea	463	716	996	1,463	1,824	1,984	2,394	$\frac{3,521}{2,522}$	3,239
Taiwan	507	597	764	895	1,208	1,528	1,849	2,520	3,380
Thailand	735	884	1,060	1,150	1,242	1,293	1,288	1,484	1,850
Venezuela	1,518	1,474	1,530	1,773	1,819	1,233	2,301	2,435	N.A.
Zaire	305	326	347	310	410	533	650	643	N.A.
Zambia	375	460	575	609	110	900	000	040	IN.A.

<sup>&</sup>lt;sup>1</sup> Imports are c.i.f.

**A A** 

<sup>&</sup>lt;sup>2</sup> Including data of Botswana, Lesotho, Swaziland, and the Territory of South-West Africa.

Table 54

Trade Balance of Selected Non-Communist Countries

	1965	1966	1967	1968	1969	1970	1971	1972	1973
OECD	<b>-7</b> ,570	-8,840	-7,160	-8,940	<b>-9.360</b>	<b>-9</b> ,540	-8,940	-11,200	17 ,400
OECD	$\frac{-7,570}{3,557}$	1,746	2,285	-1,256	-982	230	-4,793	-9,643	-2,401
United States	758	-441	-446	-1,230 840	-302 $-318$	-285	-12	1,327	1,891
Australia	-216	-122	1,119	772	308	2,396	1,738	913	1,280
Canada	283	$\begin{array}{c} -122 \\ 254 \end{array}$	-1,113	-17	966	437	4,311	5,120	-1,365
Japan	-2,037	-2,324	-1,221 $-2,070$	-1,908	-2,297	-2,328	-2,002	-2,941	-4,139
Spain	-2,037 $-406$	-2,324 $-316$	-2,070 $-174$	-1,303 $-216$	-214	-212	396	659	1,559
Sweden	-400 $-737$	-669	-631	-210 $-546$	-658	-1,354	-1,479	-1.650	-2,137
Switzerland		-3,790	-3,140	-2,180	-3,420	-3,810	-1,380	480	-4,230
European Community	-4,430 $-107$	-3,750 $-351$	-204	-25	68	187	-174	662	470
Belgium-Luxembourg	-503	-549	-204 $-615$	$-220 \\ -596$	-794	-1,051	-926	-654	-1,434
Denmark	-303 $-207$	-874	-894	-330	-2,200	-1,028	-523	-551	-1,069
France	-207 $-422$	-359	-295	-366	502	-502	-518	-502	-601
Ireland	-422 $-178$	-559 $-551$	-1,121	-101	-738	-1,763	-864	-734	-5,572
Italy		-331 -1,268	-1,121 $-1,058$	964	-1,034	-1,653	-1,470	-738	-664
Netherlands		,	,	-3,510	-1,034 $-2,342$	-1,003 $-2,373$	-1,589	-3,514	-8,312
United Kingdom		-1,946	-3,339		-2,342 $4,126$	4,377	4 ,688	6,511	12,950
West Germany	420	2,112	4 ,384	4,692	4,120	4,311	4,000	0,511	12,500
Other Countries	-34	-18	85	15	<b>—75</b>	248	-369	-185	-537
Algeria		469	368	199	36	79	-128	36	N.A.
Argentina	294			251	46	-110	-796	<b>-792</b>	657
Brazil	500	245	-13	194	162	316	-18	-86	N.A.
Chile	81	127	188	-85	-81	19	-171	-93	N.A.
Colombia	85	-166	13		107	-23	-130	-53 $-52$	214
Egypt	-274	-465	-226	44 314	280	-23 $-391$	-130 $-516$	-32 $-423$	N.A.
Hong Kong	-426 1 227	-444	-291	-314 $-749$	378	-391 $-99$	-360	138	-64
India		-1,154	-1,195	-749 23	378 73	-99 159	-300 167	76	N.A.
Indonesia	13	152	16						N.A.
Iran	443	379	810	493	571	697	1,954	2,336	N.A.
Iraq	427	441	398	634	606	590	844 - 925	388 835	-1,491
Israel	-406	-335	-223	-481	-602	-683			N.A.
Kuwait		880	763	827	894	1,030	1,852	2,186 1,204	N.A.
Libya	477	597	700	1,222	1,492	1,812	1,972	78	558
Malaysia		152	131	187	473	275	201		N.A.
Mexico		-406	-610	<b>-706</b>	-648	-1,059	-906	-1,071	1,508
Nigeria		77	51	52	195	181	305	641	-20
Pakistan		-299	-456	-249	-353	-428	-251	32	-20 N.A.
Peru		-42	44	235	259	441	144	152	
Philippines		-129	-350	-423	-399	-148	-198	-261	15
Saudi Arabia		1,058	1,211	1 ,383	1 ,377	1 ,737	3,045	N.A.	N.A.
Singapore		226	-300	-390	<b>-491</b>	-907	-1,075	-1,202	-1,458
South Africa 1		-685	-849	-655	-1,017	-1,657	-2,156	-1,247	-1,754
South Korea		466	-676	-1,008	-1,202	-1,149	-1,326	-898	N.A.
Taiwan		61	123	106	-159	-100	149	396	581
Thailand		-206	-379	-492	-534	583	-457	-403	-266
Venezuela		924	1,003	833	847	759	1 ,069	1 ,362	N.A.
Zaire	13	114	291	195	235	202	45	47	N.A.
Zambia	158	231	83	153	490	363	-67	4	N.A.

Including data for Botswana, Lesotho, Swaziland, and the Territory of South-West Africa.

65

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 ${\bf Table~55}$   ${\bf Arms~Exports~to~the~Less~Developed~Countries~}^1$ 

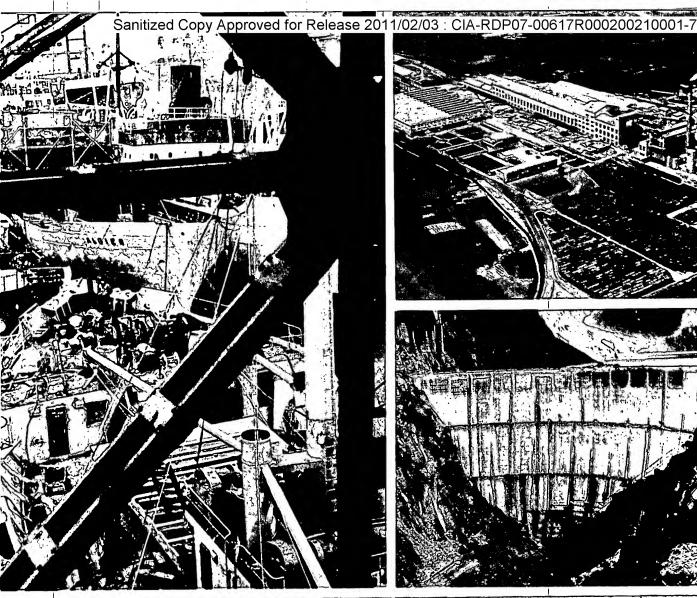
	1955–67	1968	1969	1970	1971	1972	1973	1968-73	1955–73
Γotal		2,195	2,305	3 ,065	3 ,105	3,270	4,325	18,265	43,080
Non-Communist Countries	19,955	1,600	1,780	1,970	2,120	2,345	2,345	12,160	32,115
United States 2	16,205	1,100	1,125	1,440	1,455	1,440	1,435	7,995	24,200
Western Europe	3,145	475	555	490	540	760	830	3,650	6,795
United Kingdom	1,595	175	225	190	170	145	190	1,095	2,690
France	760	175	215	150	150	315	445	1,450	2,210
West Germany	285	60	40	80	95	145	15	435	720
Italy	170	30	15	30	55	55	115	300	470
Belgium	105	15	15	10	20	5	20	85	190
Switzerland	105	Negl.	5	20	15	35	10	85	190
Netherlands	20	5	20	5	5	45	30	110	130
Spain	20	10	10	5	15	10	5	55	75
Other	85	5	10	Negl.	15	5	Negl.	35	120
Other	605	25	100	40	125	145	80	515	1,120
Communist Countries	4,860	595	525	1,095	985	925	1,980	6,105	10,965
USSR	4,075	505	450	995	835	790	1,855	5,430	9,505
China	150	30	25	25	65	75	70	290	440
Eastern Europe	635	60	50	75	85	60	55	385	1,020

<sup>1</sup> Exports include military sales and down payments, as well as military aid. Data have been rounded to the nearest \$5 million.

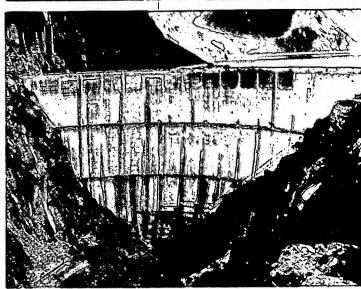
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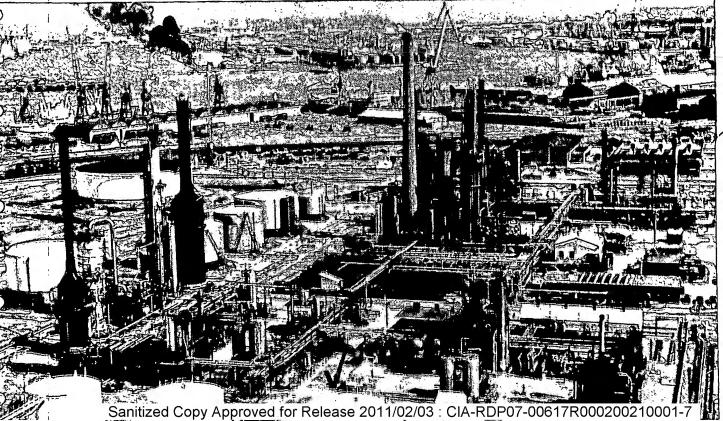
<sup>&</sup>lt;sup>2</sup> Data are for fiscal years.











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Table 56

Total Gross Official Bilateral Capital Flows from Developed Countries to Less Developed Countries, by Donor

Million US \$

	1954–72	1954–66	1967–72	1967	1968	1969	1970	1971	1972
Total official bilateral flows	*111,801	*104, 60	51 ,697*	ź ,387*	7 ,466*	7 ,986*	8 ,555*	9,992*	*110,311
Development Assistance Committee 2.	105,391	56,999	48,392	6,897	6,981	7,496	8,035	9,292	9,691
United States	57,793	35,585	22,208	3,804	3,775	3,533	3,510	4,000	3,586
France	16,068	9,742	6,326	828	913	990	1,039	1,118	1,438
United Kingdom	7,265	4 ,098	3,167	508	458	430	487	605	679
West Germany	7,636	3,096	4,540	611	643	676	718	897	995
Japan <sup>3</sup>	6,301	1,001	5,300	288	334 4	936 5	1,177	1,283	1,282
Other 6	10,328	3,477	6,851	858	858	931	1,104	1,389	1,711
Communist Countries	410*	* 105, 3	3,305*	490*	485*	490*	520*	700*	620*
USSR	4,145*	2,205*	1,940*	295*	295*	320*	335*	385*	310*
Eastern Europe	1,255*	560*	695*	115*	120*	100*	120*	150*	90*
China	1,010*	340*	670*	80*	70*	70*	65*	165*	220*

<sup>&</sup>lt;sup>1</sup> Total gross official capital flows include grants (less reparation and indemnification payments); gross loans with maturities of five years or more (Development Assistance Committee (DAC) member flows include gross loans with maturities of one to five years for the period 1965–72, but these amount to less than 4% of the total for that period); and net grant-like flows (loans repayable in recipients' currencies and transfers of resources through sales for recipients' currencies).

<sup>&</sup>lt;sup>2</sup> Members of the Organization for Economic Cooperation and Development.

<sup>&</sup>lt;sup>3</sup> Data for the period 1954-68 exclude Japanese Eximbank and Overseas Economic Cooperation Fund supplier credits.

<sup>4</sup> Including reparation and indemnification payments of US \$46 million.

 $<sup>^{5}</sup>$  Including reparation and indemnification payments of US \$41 million.

<sup>&</sup>lt;sup>6</sup> Including Australia, Austria, Belgium, Canada, Denmark, Italy, Norway, the Netherlands, Portugal, Sweden, and Switzerland. Disbursements by all donors to Yugoslavia are excluded.

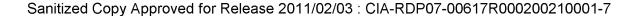


Table 57

Total Gross Official Bilateral Capital Flows to Less Developed Countries, by Recipient, 1954-72

Million US \$

			Communis	t Countries			pment Assi ttee Memb	
	Total	Total	USSR	Eastern Europe	China	Total	United States	Other 3
Total	*108, 111	6,410*	4 ,145*	1 ,255*	1 ,010*	105 ,391	57 ,793	47,598
Africa	* 130, 24	1,030*	460*	130*	440*	23,100	4,555	18,545
Algeria	4,458*	195*	140*	20*	35*	4,263	190	4,073
Guinea	325*	175*	90*	30*	55*	150	99	51
Other	19,347*	660*	230*	80*	350*	18,687	4,266	14,421
East Asia	23 ,027*	455*	140*	165*	150*	22,572	15,924	6,648
Indonesia	4,039*	310*	110*	155*	45*	3,729	1,565	2,164
South Korea	5,393	••••		••••		5,393	4,433	960
South Vietnam	5,715			••••	••••	5,715	5,511	204
Other	7,880*	145*	30*	10*	105*	7,735	4,415	3,320
Latin America	17,601*	235*	65*	155*	15*	17,366	12,012	5 ,354
Brazil	4.049*	140*	20*	120*		3,909	3,188	721
Chile	1,719*	35*	10*	10*	15*	1,684	1,349	335
Other	11,833*	60*	35*	25*	••••	11,773	7,475	4,298
Middle East and South Asia	*000,36	4,675*	3,475*	800*	400*	31,625	21,273	352, 10
Afghanistan	1,166*	630*	595*	10*	25*	536	321	215
Egypt	2,792*	1,085*	795*	250*	40*	1,707	1,267	440
India	14,317*	1,215*	1,000*	215*		13,102	8,715	4 ,387
Iran	1,938*	475*	380*	95*	••••	1,463	1,043	420
Iraq	330*	245*	170*	75*		85	53	32
Pakistan	* 998, 6	180*	50*	15*	115*	5 ,918	4,183	735, 1
Syria	354*	280*	190*	80*	10*	74	30	44
Turkey	3,260*	130*	110*	20*		3,130	2,342	788
Yemen (San'a)	208*	125*	65*	10*	50*	83	55	28
Other	5,837*	310*	120*	30*	160*	5,527	3,264	2,263
Europe	2,278*	5*	••••	••••	5*	2,273	1,527	746
Other 4	8,455		••••	••••	••••	8,455	2,502	5,953

Total gross official capital flows include grants (less reparation and indemnification payments); gross loans with maturities of five years or more (Development Assistance Committee (DAC) member flows include gross loans with maturities of one to five years for the period 1965–72, but these amount to less than 4% of the total for that period); and net grant-like flows (loans repayable in recipients' currencies and transfers of resources through sales for recipients' currencies).

68

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<sup>&</sup>lt;sup>2</sup> Members of the Organization for Economic Cooperation and Development.

<sup>&</sup>lt;sup>3</sup> Including Australia, Austria, Belgium, Canada, Denmark, France, Italy, Japan, Norway, the Netherlands, Portugal, Sweden, Switzerland, the United Kingdom, and West Germany. Data for Japan for the period 1954-68 exclude Japanese Eximbank and Overseas Economic Cooperation Fund supplier credits. Australia became a member of the DAC in 1966, and its bilateral flows are counted since 1965.

<sup>&</sup>lt;sup>4</sup> Countries not specified by region and Oceania.

Table 58 US Economic Loans and Grants to the Less Developed Countries, by Recipient 1 Million US \$

			Million U
	1946-732	19723	1973 <sup>3</sup>
Fotal	71,253	3,588	4,113
Africa	4,933	299	257
Ethiopia	282	33	12
Ghana	279	15	24
Libva	212	Negl.	na
Liberia	212	17	19
Morocco	806	38	30
Nigeria	402	25	11
Tunisia	741	41	17
Zaire	447	6	9
Other	1,552	124	135
East Asia	20,950	1,176	1,253
Cambodia	481	58	93
Indonesia	1,722	240	241
Laos	843	52	51
Philippines	1,582	70	124
South Korea	5,551	252	188
South Vietnam	6,298	455	502
Taiwan	2,207	na	na
Thailand	646	34	39
Other	1,620	15	15
Latin America	12,036	581	842
Argentina	198	na	na
Bolivia	574	60	27
Brazil	2,415	21	54
Chile	916	7	4
Colombia	1,286	116	97
Dominican Republic	471	27	16
Ecuador	279	10	17
Guatemala	293	17	12
Mexico	284	Negl.	Negl
Panama	282	34	16
	422	44	9
Peru	196	7	2
Venezuela	4,420	238	588
Other	23,207	920	754
Middle East and South Asia	449	36	39
Afghanistan	447	286	161
Bangladesh	867	200	1
Egypt	1,845	na	na
Greece	8,766	114	82
India	756	2	1
Iran		104	110
Israel	1,248	59	71
Jordan	736	165	178
Pakistan 4	4,194	67	23
Turkey	2,719	85	23 88
Other	1,180	85 68	80
Europe and Oceania	1,515		3
Spain	1,018	na	ა 77
Other	497	68 544	927
Nonregional	8,612	544	921

<sup>&</sup>lt;sup>1</sup> Data are for fiscal years. Economic assistance is defined as Official Development Assistance (ODA)-official concessional aid for development purposes-an internationally accepted concept agreed to in the Development Assistance Committee (DAC) of the OECD.

2 Data are reported on a net basis, excluding total deobligations.

<sup>3</sup> Data reported are on a gross basis. Deobligations generally are believed to be small

<sup>&</sup>lt;sup>4</sup> Including Bangladesh prior to 1972.

Table 59

US Military Deliveries to the Less Developed Countries, by Recipient | Million US \$

	_		Million US \$
	1955–73	1972	1973
Total	22,397	1,441	1 ,437
Africa	449	37	16
Ethiopia	176	12	8
Libya	77	4	1
Morocco	76	3	2
Tunisia	38	2	2
Zaire	49	13	1
Other	32	2	3
East Asia	10,248	481	469
Burma	84	1	
Malaysia	33	18	14
Philippines	422	3	3
South Korea	3,526	175	110
Taiwan	2,754	106	104
Thailand	583	16	21
Other	2,845	162	215
Latin America	1,448	83	92
Argentina	204	28	22
Brazil	381	14	27
Chile	143	7	4
Colombia	122	3	3
Ecuador	50	1	
Peru	139	2	3
Uruguary	55	3	3
Venezuela	161	7	14
Other	193	18	16
Middle East and South Asia	9,133	768	777
Greece	1,492	68	50
India	166	. 4	
Iran	1,801	244	256
Israel	1,280	271	216
Jordan	300	35	42
Pakistan	778	4	6
Saudi Arabia	448	21	97
Turkey	2,761	120	100
Other	107	1	10
Europe	1,119	73	83
Portugal	232	2	3
Spain	887	71	80

<sup>1</sup> Fiscal years. Including deliveries under the following programs: (a) Military Assistance Program (MAP) grants under the various Mutual Security Acts; (b) Foreign Military Sales (FMS), which consists of US-financed arms, US-guaranteed private arms credits, and US-approved commercial sales; and (c) Excess Stock Sales (ESS), which involve surplus equipment that has been valued at 33% of the original acquisition value. Excluding some \$15.7 billion worth of arms provided under the Military Assistance Service Funded (MASF) program; MASF was designed to support non-US forces engaged in combat in Indochina and was provided directly from the US military budget. South Vietnam began receiving MASF funds in March 1966 and Laos and Thailand in 1967. South Korea, which had a large force in South Vietnam, received some MASF support. US data also exclude some \$700 million in naval equipment made available under the Ship Loan and Lease Program.

70

Table 60

Communist Economic Aid to Less Developed Countries, Extensions and Drawings

	Total		USSR		Eastern Europe		China	
	Extended	Drawn	Extended	Drawn	Extended	Drawn	Extended	Drawn
Total	16 ,794	7,070	8,874	4,527	4,712	1 ,320	3,208	1 ,223
1954-64	5,731	2,085	3,808	1,522	1,282	390	642	173
1965-73	11,062	4,985	5,066	3,005	3,430	930	2,566	1,050
1965	976	515	372	350	533	90	71	75
1966	1,699	500	1,241	335	294	75	164	90
1967	473	515	291	300	132	115	50	100
1968	638	485	379	300	205	115	54	70
1969	933	490	494	330	426	90	13	70
1970	1,101	520	198	345	175	110	728	65
1971	1,917	710	891	405	486	140	540	165
1972	1,788	640	580	330	650	90	558	220
1973	1,537	610	620	310	529	105	388	195

Table 61

Communist Military Aid to Less Developed Countries, Extensions and Drawings 
Million US \$

Total USSR China Eastern Europe Drawn Extended Extended Extended Drawn Extended Drawn Drawn Total . . . . . . . . . . . . 11,725 10,390 10,180 9,060 1,070 885 475 440 4,330  $1955\text{--}64\dots\dots$ 3,2203,7852,690 505 490 40 35 1965-73..... 7,170 6,395 6,370 395 440 405 7,395 560 1965..... 385 355 260 330 45 10 80 15 1966..... 515 580 450 460 15 45 50 **75** 20 25 1967 . . . . . . . . . . 645495 515450 75 55 460 50 30 1968..... 530 540 460 45 25 35 25 1969..... 430 475 340 415 85 5 1970 . . . . . . . . . . 1,090 1,025 985 930 40 70 65 25 1971..... 1,595 910 1,425 770 95 75 75 651972..... 110 80 **75** 905 865 715 745 45 1,300 1,245 1,810 70 1973..... 1,925 50 45

<sup>1</sup> Rounded to the nearest \$5 million.

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Table 62

Soviet Economic Aid Extended to Less Developed Countries, by Recipient

Million US \$

	1954–73	1972	1973
Total	8,874	580	620
Africa	1,310	••••	9
Algeria	426		
Ethiopia	102		••••
Ghana	93		
Guinea	200		
Kenya	49	••••	
Mali	64		
Morocco	88	****	
Sierra Leone	28	••••	
Somalia	66	••••	
Sudan	65		
Tanzania	20	••••	
Tunisia	34		
Other	75	••••	9
East Asia	155	****	1
Indonesia	114		
Other	41		1
Latin America	457	144	••••
Argentina	45	••••	••••
Bolivia	30	••••	
Brazil	90	••••	
Chile	235	144	
Other	57	****	••••
Middle East and South Asia	6,952	437	610
Afghanistan	826	121	
Bangladesh	154	74	
Egypt	1,205	••••	
India	1,962	••••	350
Iran	788	••••	188
Iraq	554	••••	71
Pakistan	436	••••	••••
Sri Lanka	39	••••	
Syria	317	84	
Turkey	529	158	
Yemen (San'a)	99		1
Other	43		1

Table 63

Soviet Military Aid Extended to and Drawn by the Less Developed Countries | Million US \$

Cotal	1956–73					
`otal		1972	1973.	1956-73	1972	1973
	10 ,180	715	1 ,245	9 ,060	745	1 ,810
Africa	620	••••	5	505	20	25
Algeria	395			290	5	
Burundi	Negl.	••••		Negl.		
Congo	15			5		
Equatorial Guinea	N.A.		N.A.	Negl.	Negl.	
Ghana	10		••••	10		
Guinea	25	****		25	10	5
Mali	5	••••		5	Negl.	Negl.
Morocco	15	••••	5	15		5
Nigeria	10		••••	10		••••
Sierra Leone	Negl.	••••		Negl.	••••	
Somalia	70			70	5	15
Sudan	65		••••	60		•••
Tanzania	Negl.		••••	Negl.		
Uganda	10	••••		10		Negl.
East Asia	1,105	••••	••••	870	****	•••
Burma	Negl.	****	****	Negl.		
Cambodia	10	****		10		•••
Indonesia	1,095	****		860		
Latin America	,	••••	15	5	••••	5
Peru		****	15	5		5
Middle East and South		••••				
Asia		715	1,225	7 ,680	725	1 ,785
Afghanistan				380	15	45
Bangladesh		35		30		30
Cyprus			••••	20	,	
Egypt		150	450	3,095	250	450
India		130	125	1,105	140	140
Iran	´	70		440	75	108
Iraq		15	140	1,045	80	298
Lebanon				5	5	•••
Maldives				Negl.		
Pakistan	ī			20		•••
		••••		Negl.	••••	•••
Sri Lanka	4	300	500	1,420	150	700
Syria		15	10	45	100	20
Yemen (Aden) Yemen (San'a)			Negl.	75		

<sup>1</sup> Rounded to the nearest \$5 million.

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Table 64 Chinese Economic Aid Extended to Less Developed Countries, by Recipient

Million US \$

56-73	1972	1973
3 ,208	558	388
1,750	213	345
92		
20	20	
71		71
4	••••	
50	••••	50
45		
44	 44	•••
24		•••
84	••••	••••
42	••••	••••
	••••	••••
69		••••
18		
9	11	
61	••••	. 11
27		2
34	35	
1	••••	1
22	22	••••
49	••••	49
40	••••	
132	••••	
82	••••	
256	••••	Negl.
45	45	
36	36	
15		
50		50
100	••••	100
228		10
223	****	••••
84		••••
92		
47		
131	89	••••
63	63	
26	26	
<b>4</b> 2	••••	
,104	256	43
73	45	
11		
134		28
45	••••	
45	45	
103	35	••••
341		
		 14
		••••
		1
	145 51 77 79	145 44 51 45 77 20

Table 65

Chinese Military Aid Extended to and Drawn by the Less Developed Countries, by Recipient
Million US \$

	E	Extended			Drawn	
	1958-73	1972	1973	1958-73	1972	1973
Total	477	77	7	439	75	69
Africa	99	11	7	92	5	24
Algeria	12			12		
Burundi	2	2		••••		
Congo	5	1	1	3		
Equatorial Guinea	Negl.	Negl.				
Guinea	7			6		5
Mali	Negl.			Negl.	Negl.	
Sierra Leone	3			2	Negl.	2
Sudan	8	3		7	2	5
Tanzania	62	5	6	62	3	12
Zambia	Negl.			Negl.	Negl.	
East Asia	35	****	••••	34	••••	••••
Cambodia	14		••••	13	••••	
Indonesia	21	****		21		
Middle East and South Asia	343	66	N.A.	313	70	45
Iraq	Negl.					
Pakistan	335	65	N.A.	305	64	45
Sri Lanka	6	1		6	6	
Syria	2			2		

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Table 66

East European Economic Aid Extended to Less Developed Countries, by Recipient
Million US \$

	1954–73	1972	1973
Total	4,712	650	529
Africa	896	214	98
Algeria	342	150	98
Congo	5		••••
Ethiopia	17		
Ghana	104	****	••••
Guinea	30	****	
Mali	23	••••	****
Morocco	35	••••	••••
Nigeria	38		
Somalia	5	2	
Sudan	153	-	
Tanzania	20	12	••••
Tunisia	74		
Zambia	50	50	
East Asia	338		••••
Burma	29		••••
Cambodia	17		
Indonesia	292	••••	••••
Latin America.	646	98	48
Argentina	12		
Bolivia	30	••••	 4
	$\frac{30}{241}$	••••	•
Brazil	139	20	19
Colombia	16	••••	••••
Ecuador	15		
Peru	162 20	78	25
Uruguay		••••	••••
Venezuela	10		
Middle East and South Asia	2,832	338	383
Afghanistan	40		28
Bangladesh	60	25	24
Egypt	775	••••	100
India	472		105
Iran	541	10	103
Iraq	440	200	••••
Pakistan	51		****
Sri Lanka	63	10	
Syria	298	93	15
Turkey	35	••••	3
Yemen (Aden)	45	• • • • •	5
Yemen (San'a)	12	••••	

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Table 67

East European Military Aid Extended to and Drawn by the Less Developed Countries, by Recipient

Million US \$

	E	xtended		Drawn			
	1955–73	1972	1973	1955–73	1972	1973	
Гotal	1 ,069	111	51	884	46	45	
Africa	40	Negl.	3	35	••••	3	
Algeria	1		••••	1			
Congo	Negl.	Negl.	Negl.	Negl.	••••	••••	
Guinea	1		••••	1			
Morocco	20			20			
Sudan	9			4	••••		
Tanzania	4		3	4		3	
Uganda	5			5			
East Asia	199	••••	••••	189	••••	••••	
Indonesia	199			189	****		
Middle East and South Asia	830	111	48	660	46	42	
Afghanistan	22		2	20			
Cyprus	1			1			
Egypt	344	20	13	344	33	13	
India	124	1	13	112	6	6	
Iraq	172	80	••••	60	3	4	
Lebanon	1		1				
Pakistan	Negl.		Negl.		••••		
Syria	132	8	19	90		19	
Yemen (Aden)	4	2		4	4		
Yemen (San'a)	30			29			

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Table 68

Communist Major Military Equipment Delivered to Less Developed Countries, by Recipient, 1973

		La	and Arma	ments		Naval Auxiliary Vessels and	Aire	raft	Air-to-Air Guided	Surface-to-
	Light Tanks	Medium Tanks	Heavy Tanks	Personnel Carriers <sup>1</sup>	Artillery Pieces	Landing Craft	Jet Fighters	Other 2	Guided Missile Systems <sup>3</sup>	Air Guided Missile Systems 4
Africa										
Algeria		40		****	••••	****	••••			
Congo	****			10				••••	••••	••••
Equatorial Guinea				5		••••	••••	••••	••••	••••
Guinea	16	10		4	32	4	 5	 2	••••	••••
Libya		40	••••	36	-			2	••••	••••
Mali	10		••••	33	••••	••••	****	••••	••••	••••
Morocco	-	****	••••		10	••••	••••	••••	****	
Nigeria	••••	••••	••••	••••	10	••••	••••	•	****	••••
Sierra Leone	••••	••••	••••	••••	••••		••••	5	••••	••••
	••••		••••	****		2	••••		••••	••••
Somalia		40	••••	106	134	5	2	2	••••	••••
Sudan	40	••••	••••	••••	•	••••	5	••••		••••
Tanzania	••••		••••		••••	5	••••	••••	••••	••••
Uganda		10	••••	6	••••	••••	5		••••	••••
Zambia	••••	••••	••••	25	28		••••			••••
Latin America										
Peru	••••	35	••••	••••		••••		••••	••••	
Middle East and South Asia										
Afghanistan		124	••••	55				9	••••	••••
Bangladesh		••••		••••			18	8		
Egypt		600	••••	240	75	1	75	7	75	10
India		28		30	87	2	52	2	52	
Iran	••••			180	252					****
Iraq	32	252		67	53	3	35	20	21	4
Lebanon					25		****			
Pakistan		150	••••	••••	270	6	30			
Sri Lanka			••••	****	10	5				••••
Syria		770	60	160	105	7	250	 27	175	 34
Yemen (Aden)		22		47	60	4	10	8	4	94

<sup>1</sup> Armored and amphibious.

<sup>&</sup>lt;sup>2</sup> Including nonjet combat aircraft, trainers, transports, and helicopters.

<sup>&</sup>lt;sup>3</sup> Number of fighter aircraft equipped with AAMs (two to four per aircraft).

<sup>&</sup>lt;sup>4</sup> Number of SAM firing battalions, or sites (six launchers per SA-2 site, four launchers per SA-3 site).

Table 69

Communist Major Deliveries of Land Armaments and Naval Ships to Less Developed Countries, by Recipient
January 1967-December 1973

						Naval Ships	
		Land .	Armaments Self-			Motor Torpedo	
Light Tanks	Medium Tanks	Heavy Tanks	propelled Assault Guns	Personnel Carriers <sup>1</sup>	Artillery Pieces	and Missile Boats	Other
••••	20		6	135	5	9	6 <sup>2</sup>
15		••••	••••	20	30	••••	43
		••••		5			••••
30	••••			15	55	2	73
	360		25	386	190	••••	••••
10				35			
	80		5	80	10		
				30	90		33
				****			2
	110		••••	150	260		7 <sup>3</sup>
40	100		••••	210	100		
15	25		••••	20	125		20 <sup>3</sup>
	10			40	25		
				25	30	••••	
••••							
				15	35		
	35	••••					••••
	260			220	95		
10	1.625		5	1,110	780	9	69 4
	425		****	425	130	8	23 5
	••••			980	835		
30	620		30	650	335	16	116
	685			••••	800		128
				20			59
		60	60	335	635	7	2 10
				160	205	••••	10 11
	Tanks  15 30 10 40 15 11	Tanks Tanks  20 15 30 360 10 80 110 40 100 15 25 110 35 260 10 1,625 30 620 685 25 1,400	Light Tanks         Medium Tanks         Heavy Tanks            20            15              360             360             80                  110             110             10             35             260             425             685                 25         1,400         60	Light Tanks         Medium Tanks         Heavy Tanks         propelled Assault Guns            20          6           15                    30               360              80              80              110              110              10	Light Tanks         Medium Tanks         Heavy Tanks         Self-propelled Assault Guns         Personnel Carriers 1            20          6         135           15            20               5           30            15            360           35            80           35            80           30               30               30 <t< td=""><td>Light Tanks         Medium Tanks         Heavy Tanks         Self-propelled Assault Guns         Personnel Carriers I         Artillery Pieces            20          6         135         5           15            20         30               5            30            15         55            360           35             360           35             360           35             360           35   </td><td>  Light   Medium   Heavy   Self-propelled   Assault   Personnel   Artillery   Missile   Boats    </td></t<>	Light Tanks         Medium Tanks         Heavy Tanks         Self-propelled Assault Guns         Personnel Carriers I         Artillery Pieces            20          6         135         5           15            20         30               5            30            15         55            360           35             360           35             360           35             360           35	Light   Medium   Heavy   Self-propelled   Assault   Personnel   Artillery   Missile   Boats

<sup>1</sup> Armored and amphibious.

<sup>&</sup>lt;sup>2</sup> Including two minesweepers, three submarine chasers, and one auxiliary vessel.

<sup>3</sup> Auxiliary vessels and landing craft.

<sup>&</sup>lt;sup>4</sup> Including 2 destroyers and 3 submarines received in exchange for older models returned to the USSR, 12 minesweepers, 30 auxiliary vessels and landing craft, and 20 submarines.

<sup>&</sup>lt;sup>5</sup> Including six submarines, eight submarine chasers, and nine auxiliary vessels and landing craft.

<sup>6</sup> Including three minesweepers.

<sup>&</sup>lt;sup>7</sup> Including Bangladesh prior to 1972.

<sup>8</sup> Patrol boats.

<sup>9</sup> Motor gun boats.

<sup>10</sup> Minesweepers.

<sup>11</sup> Including eight naval landing craft and two submarine chasers.

Table 70

Communist Major Deliveries of Aircraft and Guided Missile Systems to Less Developed Countries, by Recipient

January 1967-December 1973

		Aire	aft		Gui	ded Missile S	Systems 1
	Light and Medium Jet Bombers	Jet Fighters	Heavy Transports	Other 2	Air-to-	Surface-to-	Surface-to- Surface 5
Africa							
Algeria	5	50	••••	15	16	6	3
Congo	****	••••	2	3		••••	
Guinea	••••	5	••••	7			
Nigeria	****	35	••••	20		****	••••
Somalia	5	15		2	••••		••••
Sudan	****	30	****	15	30	1	****
Tanzania	****	15		3			
Uganda	,	10	••••	15			
East Asia							
Cambodia	****	••••	••••	1		····	
Afghanistan	****	40	1	9	18	1	
Bangladesh		18	3	5			
Egypt	60 7	640	5	245	346	115	21
India	170 8	50	••••	80	75	••••	
Iraq	15	185	5	95	21	8	
Pakistan 9	••••	60	••••	10			••••
Sri Lanka	••••	5	••••	5		••••	
Syria	••••	515	5	110	305	34	
Yemen (Aden)	2	30		20	4		••••
Yemen (San'a)	. 5	30	••••	••••		••••	••••

<sup>&</sup>lt;sup>1</sup> Data reflect numbers of aircraft, ships, and sites having missile capability.

<sup>&</sup>lt;sup>2</sup> Including nonjet combat aircraft, trainers, transports, and helicopters.

<sup>&</sup>lt;sup>3</sup> Number of fighter aircraft equipped with AAMs (two to four per aircraft).

<sup>&</sup>lt;sup>4</sup> Number of SAM firing battalions, or sites (four to six launchers per site).

<sup>&</sup>lt;sup>5</sup> Ship launched. These data constitute the number of Komar- and Osa-class ships equipped with SSMs (two to four per ship).

<sup>&</sup>lt;sup>6</sup> An undetermined number of SAMs have been received.

<sup>&</sup>lt;sup>7</sup> Including 24 medium jet bombers.

<sup>&</sup>lt;sup>8</sup> Excluding those fighters assembled at the aeronautics plant in Nasik.

<sup>9</sup> Including Bangladesh prior to 1972.

Table 71

Academic, Technical, and Military Trainees Departing from Less Developed Countries for Training in Communist Countries, by Area of Destination 1

	1966	1967	1968	1969	1970	1971	1972	1973
Total trainees	6,110	5 ,450	6,505	7,095	7 ,845	8,140	9 ,845	11 ,755
USSR and Eastern Europe	5,920	5,335	6,500	7,080	7,535	7,670	8,795	11,260
China	190	115	5	15	310	470	1,050	495
Academic trainees	3,355	3,000	3,535	3,995	3,645	4,100	4,270	5 ,375
USSR and Eastern Europe	3,355	3 ,000	3,535	3,995	3,645	4,100	4,070	5,275
China					••••		200	100
Technical trainees	1,205	1,245	1,455	1,880	1,650	2,835	2,360	715, 3
USSR and Eastern Europe	1,125	1,220	1,450	1,880	1,650	2,835	2,360	3,715
China	80	25	5					
Military trainees	1,550	1,205	1,515	1 ,220	2,550	1,205	3,215	2,665
USSR and Eastern Europe	1,440	1,115	1,515	1,205	2,240	735	2,365	2,270
China	110	90		15	310	470	850	395

<sup>1</sup> Rounded to the nearest five persons. Data are for persons departing for training and not necessarily those completing training.

Table 72

Military Personnel from Less Developed Countries Trained in Communist Countries 1

			Departu	res to Cor	nmunist (	Countries						
		1	972			1	973		Being	Trained,	, December	r 1973
	Total	USSR	Eastern Europe	China	Total	USSR	Eastern Europe	China	Total	USSR	Eastern Europe	China
Total	3 ,215	2,320	45	850	2,665	2,155	115	395	3,955	3 ,060	130	765
Africa	1,470	660	20	790	775	375	65	335	1,575	790	80	705
Algeria									50	50		
Burundi				****	40	40			40	40	••••	••••
Congo	20		20		155		25	130	200		25	175
Guinea	545	185		360	70	70			450	200		250
Mali					50			50	50			50
Morocco				••••					10		10	
Nigeria		****		••••	75	75			75	 75		••••
Sierra Leone	120		••••	120	30			30	30		••••	30
Somalia	500	450	••••	50			••••		240	235	 5	
Sudan	10			10	90		••••	90	100			100
Tanzania	240	••••		240	35		••••	35	90	••••	••••	90
Uganda			••••		230	190	40		230	190	40	
Zambia	35	25		10				••••	10			10
Asia	1,745	1,660	25	60	1,890	1,780	50	60	2,380	2,270	50	60
Afghanistan	205	200	5		355	355			415	415		
Bangladesh	250	250		••••	65	65			40	40	****	••••
Egypt	220	220	••••	••••	150	100	50		200	150	 50	
India	175	170	5		115	115			65	65		••••
Iran	25	25	••••		15	15			15	15		••••
Iraq	155	145	10		350	350			300	300		••••
Pakistan	60			60	60			60	60		••••	60
Syria	535	530	5		700	700			1,020	1,020		-
Yemen (Aden)	120	120		****	65	65			140	140	••••	••••
Yemen (San'a)					15	15	••••		125	125		

<sup>1</sup> Rounded to the nearest five persons. Data refer to the number of persons departing for or in training but not necessarily completing training.

Table 73

Communist Economic and Military Technicians 1 in Less Developed Countries, by Country, 1973

		Eco	nomic			Military	
	Total	USSR	Eastern Europe	China	Total	USSR and East- ern Europe	China
Fotal	43 ,430	12,965	7 ,325	23 ,140	6,990	5 ,970	1 ,020
Africa		4,460	5,075	21,610	2,635	1,645	99
Algeria	3,670	1,820	1,600	250	650	650	
Congo	595	145	10	440	50	30	20
Ethiopia	200	75	25	100		••••	
Ghana	50	10	10	30	••••	****	
Guinea	1,050	500	50	500	160	110	5
Kenya	90	25	50	15		••••	
Libya	2,515	15	2,500		10	10	
Mali	525	150	25	350	40	10	3
Mauritania	220			220		****	
Morocco	500	300	200		10	10	
Nigeria	255	175	50	30	70	70	
Somalia	2,675	675		2,000	700	700	•
Sudan	375	25	50	300	70	20	
Tanzania		150	10	8,600	745		74
Tunisia	410	70	310	30		••••	
					25	25	
Uganda		140	110	8 ,050	50		
Zambia	,	185	75	695	55	10	4
Other	75	25	10	40			
East Asia		10		40	••••	****	
Burma			 5		••••	••••	
Indonesia	5	 15		••••	••••	****	
Malaysia				••••	••••	••••	
Thailand		105	5		••••	••••	
Latin America		185	165	50	••••	****	,
Chile		135	60		••••	••••	
Peru		25	10	15	••••	••••	
Other		25	95	35	4 255	4 225	;
Middle East and South Asia		8 ,295	2,075	1,440	4 ,355	4,325	
Afghanistan		800	25	100	425	425	
Bangladesh		900	110		100	100	
Egypt		1,200	500	25	520	520 <sup>2</sup>	
India		1,600	300		300	300	
Iran		1 ,000	100	5	60	60	
Iraq		815	200	25	785	785	
Kuwait		••••	5	5	••••	****	
Malta		••••		35	••••	****	
Nepal		10	••••	300	••••	, ····	
Pakistan		150	10	200	25	••••	;
Sri Lanka		75	15	50	5	••••	
Syria		1,200	500	65	1 ,780	1,780	
Turkey		240	100	••••	••••	••••	
Yemen (Aden)	700	200	100	400	225	225	
Yemen (San'a)	445	105	110	230	130	130	

<sup>&</sup>lt;sup>1</sup> Rounded to the nearest five persons. Data are minimum estimates of the number of persons present for a period of one month or more. Persons engaged solely in commercial activities are excluded.

<sup>&</sup>lt;sup>2</sup> Most of these arrived with the equipment supplied at the outbreak of the October War.

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Table 74

Soviet Economic Aid Extended to the Communist Countries, by Recipient

Million US \$

•	1954–66 <sup>1</sup>	1967	1968	1969	1970	1971	1972	1973	1967–73	1954–73
Total	5 ,554	492	1 ,029	1,075	327	1 ,646	1 ,586	536	6 ,691	12,245
Eastern Europe	946, 2	10	500	<b>59</b> 1	Negl.	1,111	••••	****	2,212	5,158
Bulgaria	1,104		333	591					924	2,028
Czechoslovakia	14									14
East Germany	990	••••			****					990
Hungary	338	10	167	****					177	515
Poland	378		••••			1,111			1,111	1,489
Romania	123			••••	Negl.	,			Negl.	123
Far East	495	••••	••••	••••		****	••••		••••	495
China	495		••••	••••	****		****	••••	****	495
Other	2,113	482	529	484	327	535	1.586	536	4.479	6,592
Albania	65									65
Cuba	1.740	482	529	484	327	535	1.046	536	3,939	5,679
Yugoslavia	308		••••				540		540	848

<sup>&</sup>lt;sup>1</sup> Excluding data for Eastern Europe prior to 1956 because war reparations and other assets and privileged arrangements obtained by the USSR from these countries created a heavy net flow of capital toward the USSR during these years.



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Table 75

Production of Primary Energy <sup>1</sup>

Million Metric Tons of Coal Equivalents 1965 1966 1967 1968 1969 1970 1971 1972 1973 OECD<sup>2</sup> 1,916.9 2,066.2 2,178.6 2,160.1 2,191.2 2,196.5 United States..... 1,718.6 1,814.1 1,977.6 175.9 191.9 203.8 219.0 243.4 273.0 294.2 324.1 Japan..... 92.4 100.5 91.1 90.7 93.590.7 88.3 87.2 89.7 29.5 27.3 26.9 33.1 31.6 32.0 35.3 39.3 41.9 Norway..... 565 548 532 536 542 558 577 573 602 European Community..... Belgium 3.... 20.5 18.3 17.2 15.5 13.9 12.1 11.7 11.3 9.7 90.0 92.1 87.0 84.6 86.2 85.6 78.6 77.3 75.9 42.9 46.5 Italy.... 41.2 43.1 44.0 44.8 45.848.1 50.6 20.4 37.5 82.8 17.6 28.2 49.1 64.3 98.1 16.9 United Kingdom . . . . . . . . . . . . 202.1 191.8 192.4 187.2178.1 176.9 189.3 172.8 186.8 West Germany..... 190.6 181.4 168.3 173.0 178.0 184.4 184.0 177.9 177.6 Other Countries<sup>2</sup> 124.5 139.5 172.4 187.0 224.0 265.7 318.4 348.3 407.5 Kuwait..... 144.1 150.9 153.3 163.8 174.0 184.5 197.3 202.4 185.9 156.8 169.8 186.2 197.0 294.4 381.2 478.3 Saudi Arabia..... 132.7 233.7 Communist Countries USSR and Eastern Europe..... 1,270 1,340 1,460 1,740 1.400 1.530 1.600 1.670 1.800 USSR 4..... 942.5 1,006.5 1,062.8 1,112.1 1,168.1 1,214.3 1,277.1 1,340.4 1,394.5 Eastern Europe . . . . . . . . . . . . . . . . . . 329 334 335 348 366 381 393 400 410 Bulgaria..... 9.5 9.6 10.2 10.3 10.2 10.2 9.2 9.2 8.9 61.8 61.8 59.7 61.0 63.8 66.5 68.0 68.3 66.3 Czechoslovakia..... East Germany..... 81.4 80.6 78.3 79.8 82.2 85.0 87.5 85.8 87.6 18.3 18.3 17.9 19.1 19.5 20.3 20.0 19.4 20.4 130.4 Poland..... 110.9 114.2 116.0 122.1 137.2142.6 148.6 154.2 Romania..... 47.1 49.6 53.3 55.8 59.762.265.7 69.2 72.6205.2226.4 184.4 195.0 245.0 278.0 307.2 330.9 363.6 North Korea..... 21.621.4\* 22.8\* 24.5\* 23.6\* 28.128.830.1 31.5\* North Vietnam..... 2.6\* 3.3\* 2.3\* 2.7\* 2.1\* 3.7\* 2.6\* 3.4\* 2.1\* Other 1.8 2.2 2.5 2.9 3.3 3.9 Albania..... 1.4 1.5 1.6 21.2 21.6 20.821.6 23.1 24.1 25.8 26.2 26.0

Data are for coal, crude oil, natural gas, and hydroelectric power expressed in terms of coal equivalents (calorific value of 7,000 kilocalories per kilogram), and exclude minor fuels such as peat, shale, and fuelwood.

<sup>&</sup>lt;sup>2</sup> The following coefficients were used to convert the sources of primary energy into hard coal equivalents: coal (metric tons), 1.0; brown coal and lignite (metric tons), 0.29; crude oil (metric tons), 1.3; crude natural gasoline (metric tons), 1.5; natural gas (1,000 cubic meters), 1.33; and hydroelectricity (1,000 kilowatt-hours), 0.55. Production of geothermal and nuclear electric power is included at the same ratio as hydroelectricity.

<sup>3</sup> Including data for Luxembourg.

<sup>&</sup>lt;sup>4</sup> Excluding nuclear-generated electricity.

Million Metric Tons of Coal Equivalents

			1965				1973	
	Coal	Crude Oil	Natural Gas	Hydro/ Nuclear	Coal	Crude Oil	Natural Gas	Hydro/ Nuclear
OECD 2								
United States	476.2	527.0	605.0	110.5	532.3	589.1	862.4	212.7
Canada	9.3	55.6	46.6	64.5	17.9	114.4	118.0	109.8
Japan	49.7	0.9	2.6	39.2	22.4	0.9	3.4	62.9
Norway	0.4			26.9	0.4	2.0		39.4
European Community								
Belgium 3	19.8		0.1	0.7	8.9		0.1	0.8
France	53.0	4.3	6.7	26.0	26.5	1.6	10.0	37.8
Italy	0.9	3.0	10.4	27.0	0.4	1.4	19.9	28.9
Netherlands	11.4	3.1	2.4		1.7	1.9	94.2	0.3
United Kingdom	190.5	0.1	0.3	11.3	132.2	0.1	35.4	19.0
West Germany	167.2	10.4	4.5	8.5	131.8	8.6	24.7	12.6
Other Countries <sup>2</sup>								
Iran	0.3	122.4	1.6	0.2	0.6	378.8	25.8	2.3
Kuwait		141.8	2.4			179.9	6.0	
Saudi Arabia		131.3	1.4			474.3	4.0	
Communist Countries								
USSR and Eastern Europe								
USSR 4	412.5	346.4	149.8	33.8	468.0	602.0	281.0	43.5
Eastern Europe								
Bulgaria	8.1	0.3	0.1	1.0	7.4	0.3	0.3	0.9
Czechoslovakia	58.5	0.3	1.0	2.0	64.0	0.3	1.0	1.0
East Germany	80.7	0.1	0.2	0.4	78.0	0.1	9.1	0.4
Hungary	14.3	2.6	1.4	Negl.	11.3	2.8	6.3	Negl.
Poland	108 3	0.5	1.7	0.4	145.5	0.5	7.5	0.7
Romania	5.1	18.9	22.7	0.4	10.7	21.4	38.0	2.5
Far East								
China	189.2	11.9		4.1	283.5	69.2		10.9
Other				· ·	•	· · · <del>-</del>	••••	
Albania	0.2	1.2	N.A.	N.A.	0.4	3.0	0.2	0.3
Yugoslavia	13.3	2.9	0.4	4.6	13.5	4.8	1.7	6.0

<sup>&</sup>lt;sup>1</sup> Data are for coal, crude oil, natural gas, and hydroelectric power expressed in terms of coal equivalents (calorific value of 7,000 kilocalories per kilogram), and exclude minor fuels such as peat, shale, and fuelwood.

<sup>&</sup>lt;sup>2</sup> The following coefficients were used to convert the sources of primary energy into hard coal equivalents: coal (metric tons), 1.0; brown coal and lignite (metric tons), 0.29; crude oil (metric tons), 1.3; crude natural gasoline (metric tons), 1.5; natural gas (1,000 cubic meters), 1.33; and hydroelectricity (1,000 kilowatt-hours), 0.55. Production of geothermal and nuclear electric power is included at the same ratio as hydroelectricity.

<sup>&</sup>lt;sup>3</sup> Including data for Luxembourg.

<sup>&</sup>lt;sup>4</sup> Excluding nuclear-generated electricity.

Table 77

Proved Reserves of Crude Oil, Natural Gas, and Coal, Yearend 1973 <sup>1</sup>

/	Crude Oil	Natural Gas	Coal <sup>2</sup>
σ	Million Barrels	Billion Cubic Meters	Million Metric Tons
OECD			
United States	34,700	7,000	1,100,000 <sup>3</sup>
Canada	9,424	1,420	61,000 4
Norway	4,000	650	166
European Community			
United Kingdom	10,000	1,420	15,500
Other Countries			
Abu Dhabi	21,500	350	
Algeria	7,640	3 ,000	20 6
Congo	4 ,888	30	****
Ecuador	5,675	140	****
Egypt	5,125	120	
India	780	60	106,260
Indonesia	10,500	420	845
Iran	60,000	7,650	1,000
Iraq	31,500	620	****
Kuwait	64,000	920	••••
Libya	25,500	760	
Mexico	3,600	310	3,466
Nigeria	20,000	1,130	350
Oman	5,250	60	****
Qatar	6,500	230	****
Saudi Arabia	132,000	1,440	****
South Africa	••••	,,,,,	72,465
Syria	7,100	20	,
Venezuela	14,000	1,190	53
Communist Countries	,	,	
USSR and Eastern Europe	•		
USSR	36,000	10,000 10	280,000
Eastern Europe	55,555	,	,
Bulgaria	30	25 10	2,000
Czechoslovakia	15	15 10	14,000
East Germany	5	100 10	20,000
Hungary	140	100 10	3,000
Poland	30	130 10	40,000
Romania	1,200	250.10	3,000
Far East	2,200	200.	5,500
China	7,000	525	70 ,000-80 ,000
Other	. ,000	<b></b>	, , - 0
Albania	140	N.A.	N.A.
	350	50	12,000
Yugoslavia	990	90	12,000

<sup>&</sup>lt;sup>1</sup> Unless otherwise indicated.

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<sup>&</sup>lt;sup>2</sup> Data for the non-Communist countries represent measured and inferred reserves and exclude brown coal and lignite. Data for the Communist countries include brown coal and lignite.

<sup>3</sup> Data are for 1960.

<sup>4</sup> Data are for 1966.

<sup>5</sup> Data are for 1967.

<sup>6</sup> Data are for 1957.

<sup>7</sup> Data are for 1962.

<sup>8</sup> Data are for 1961.

<sup>9</sup> Data are for 1959.

<sup>10</sup> Proved and probable reserves.

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Table 78

Crude Oil Refining Capacity
1 January 1974

		Thousand Barre	ls per Day
OECD	40 ,400	Saudi Arabia	676.0
United States	14,216.3	Singapore	699.6
Australia	681.0	Trinidad and Tobago	461.0
Canada	1,877.3	Venezuela	1,531.6
Japan	5,151.8	Virgin Islands	590.0
Spain	1,163.0	Communist Countries	
European Community	15,500	USSR and Eastern Europe	8,650
Belgium	817.3	USSR	7,000.0
France	3,140.0	Eastern Europe	1,650
Italy	3,880.6	Bulgaria	200.0
Netherlands	1,825.5	Czechoslovakia	300.0
United Kingdom	2,762.1	East Germany	320.0
West Germany	2,825.7	Hungary	180.0
Other Countries		Poland	250.0
Argentina	623.6	Romania	400.0
Bahamas	500.0	Far East	
Brazil	791.8	China	0.000.0
India	499.1	North Korea	40.0
Iran	660.0	Other	
Kuwait	566.0	Albania	50.0
Mexico	625.0	Cuba	110.0
Netherlands Antilles	945.0	Yugoslavia	300.0

Table 79

## Production of Crude Oil 1

		Produc	tion of Cr	ude Oil i			Thousa	nd Barrels	per Day	
	1965	1966	1967	1968	1969	1970	1971	1972	1973	
OECD2	9 ,040	9,610	10,200	10 ,600	10 ,600	11 ,400	11 ,100	11,800	11,700	
United States	7,823	8,316	8,832	9,143	9,056	9,659	9,078	9,490	9,210	
Canada	803	880	965	1,042	1,129	1,267	1,354	1,537	1,791	
European Community	304	294	288	282	274	259	242	229	209	
Other Countries										
Abu Dhabi	286	365	378	501	600	703	952	1,071	1,335	
Algeria	546	698	806	885	940	1,012	793	1,059	1,103	
Indonesia	482	464	506	598	737	848	882	1,089	1,265	
Iran	1,901	2,129	2,637	2,860	3,402	3,872	4,521	5,018	5,883	
Iraq	1,317	1,388	1,223	1,506	1,521	1,561	1,711	1,466	1,964	
Kuwait	2,169	2,275	2,291	2,429	2,577	2,733	2,920	3,006	2,752	
Libya	1,218	1,516	1,742	2,619	3,124	3,374	2,762	$^{2}$ , $^{220}$	2,195	
Mexico	328	337	364	390	410	418	417	431	431	
Nigeria	275	426	341	145	547	1 ,098	1,550	1 ,846	2,066	
Qatar	231	292	327	344	359	367	432	496	602	
Saudi Arabia	2,031	2,402	2,600	2,835	2,992	3,552	4,491	5,741	7 ,334	
Venezuela	3,501	3,386	3,560	3,632	3,603	3,721	3,556	3,225	3 ,384	
Communist Countries	,									
USSR and Eastern Europe	5,140	5 ,590	6,060	6,480	6 ,840	7,310	7 ,770	8 ,220	8 ,770	
USSR	4,835	5,277	5,732	6,149	6,520	6,976	7,436	7 ,875	8,420	
Eastern Europe	309	316	327	331	324	331	338	344	348	
Bulgaria	5	8	10	10	6	7	6	5	4	
Czechoslovakia	4	4	4	4	4	4	4	4	4	
Hungary	36	34	34	36	35	39	39	40	40	
Poland	7	8	9	10	9	8	8	7	8	
Romania	257	262	270	271	270	273	281	288	292	
Far East										
China 23	216	280	280	300	406	570	734	860	1,060	
Other										
Albania	16	18	20	23	26	30	33		42	
Cuba	1	1	2	4	4		2		2	
Yugoslavia	41	44	47	50	54	57	59	64	67	

<sup>1</sup> Unless otherwise indicated, data are for crude oil and exclude shale oil, natural gasoline, and synthetic crude oil.

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<sup>&</sup>lt;sup>2</sup> Including shale oil.

<sup>3</sup> Including small quantities of synthetic crude oil.

Table 80 Estimated Oil Trade and Consumption, 1973

Thousand Barrels per Day

	United United Ger- Nether- Luxem States Japan Canada Total Kingdom many Italy France lands 2 bourg  Oil Imports											
		Japan	Canada	Total		Ger-	Italy	France		Belgium- Luxem- bourg	Spain	Other
						Oil Imp	ports					
`otal	6,200	5 ,400	1 ,000	15 ,200	2 ,330	2,250	2,440	2,780	2,090	720	1.000	1 ,590
Arab exporters	590, 1	2,390	220	10,600	1,480	1,610	1,930	2,070	1.340	550	820	800
Saudi Arabia	590	1,240	80	4,000	550	480	630	620	690	290	470	270
Kuwait	160	540	Negl.	1,700	400	90	200	320	380	120	90	100
Libya	350	20	40	1,590	240	550	460	130	60	30	40	80
Iraq	50	Negl.	20	1,160	60	30	430	380	10	30	50	170
Abu Dhabi	160	430	60	600	50	110		290	80	10		60
Algeria	140			780	50	280		230	20	50	110	40
Other	140	160	20	770	130	70	210	100	100	20	60	80
Other exporters	4,610	3,010	780	4 ,600	850	640	510	710	750	170	180	790
Iran	420	1,730	180	2,150	460	270	330	220	440	100	120	210
Venezuela	1,840	10	470	320	80	40	20	40	50	20	40	30
Indonesia	250	840	Negl.	Negl.	Negl.	Negl.						
Nigeria	550	100	80	1,130	180	200	10	250	220	30	10	230
Other	1,550	330	50	1 ,000	130	130	150	200	40	20	10	320
					(	Oil Consu	mption					
	17,300	5,300	1 ,700	15,400	2,250	3 ,050	2,100	2,550	830	650	730	3,240

<sup>1</sup> This table allocates imports on a direct and indirect basis—i.e., refined products from export refineries are traced to the source of the crude oil.

<sup>2</sup> Excluding oil transshipped to other West European countries.

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Table 81

Production of Petroleum Products 1

Million Metric Tons 1965 1966 1967 1968 1969 1970 1971 1972 1973 OECD United States..... 420.35 481.65 493.38 505.43520.41 546.97 577.78 443.09 458.09 60.92 50.25 53.58 55.94 66.96 75.01 82.60 Canada...... 44.00 45.62 80.65 100.65 114.18 138.67 161.63 190.75 190.55 230.00 67.39 Japan.... 13.37 15.5319.60 27.26 28.28 32.27 35.23 37.00 42.00 10.223.725.728.96 9.4211.4511.01 10.93 443 499 544 584 388 495 European Community...... 293 328 351 16.29 21.38 26.5627.33 28.44 34.51 36.00 Belgium..... 14.80 15.75 62.20 69.81 74.5584.6594.97 101.43 112.13 123.40 56.84 France..... 82.20 87:74 99.25108.75 110.86 116.90 122.40 76.37Italy.... 29.06 31.59 32.87 36.51 48.61 58.56 57.54 66.09 71.10 Netherlands..... 94.69 98.28 99.36 105.93 67.96 77.04 85.08 60.9066.3189.55 102.69 69.64 73.5382.40 88.49 98.36113.10 West Germany..... Communist Countries<sup>2</sup> 278\* 305\* 328\* 356\* 384\* 240\* 258\* USSR and Eastern Europe...... 204\* 221\* 202.20\* 230.00\* 252.20\* 269.30\* 291.00\* 312.00\* USSR..... 172.40\* 185.40\* 215 80\* 58.8\* 72.0\* Eastern Europe...... 31.6\* 35.3\* 37.8\* 42.4\* 48.0\* 52.4\* 65.4\* 3.304.705.40 7.207.80\* 8.80\* 2.70 3.00 Bulgaria..... 10.70\* 8.80\* 9.20\* 11.70\* 13.30\* 5.90\* 6.20\* 7.10\* 7.40\* Czechoslovakia..... 11.00 15.50 8.70 9.90 12.10 14.00 East Germany..... 6.10 7.30 7.80 2.50 3.80 4.00 4.80 5.10 5.70 6.30 7.40 7.90 Hungary..... 6.907.60 9.20 10.00 Poland..... 3.30 3.50 3.80 5.60 6.30Romania..... 11.84 12.12 12.61 13.24 14.20 14.88 15.3216.50Far East 13.80 18.68 26.22 33.76 39.56 48.76 9.94 12.8812.88China..... Other 0.55\*0.60\* 0.85\*1.10\* 1.28 1.33 1.60\* 1.80\* Albania 4.64 3.63 3.76 3.824.17 4.264.25 4.38 7.79 8.29 4.655.266.48 7.60 Yugoslavia..... 2.93 4.10 4.51

<sup>1</sup> Unless otherwise indicated, data are for the following products, where they are produced: gasoline, kerosine, distillate fuel oil, lubricating oil, residual and other petroleum products, natural gasoline, and liquefied petroleum gases. Data exclude some minor miscellaneous products such as white spirits and asphalt.

<sup>&</sup>lt;sup>2</sup> Data include products from indigenous and imported natural crude oil and from synthetic sources. Synthetic production is not included in production for the USSR.

Table 82

Production of Natural Gas 1

		FIU	auction o	i Naturai	Gas '			Billion Cubic Meter	
	1965	1966	1967	1968	1969	1970	1971	1972	1973
OECD 2	516	556	593	637	700	766	812	851	885
United States 3	454.20	487.24	514.56	547.15	586.11	620.72	636.93	638.04	648.46
Australia	Negl.	Negl.	Negl.	0.01	0.084	0.724	1.96 4	2.634	3.674
Canada	40.92	44.00	48.08	48.04	56.01	64.48	70.76	82.50	88.75
European Community	17.5	20.7	26.7	38.6	54.3	75.3	98.0	124	139
France	5.05	5.16	5.56	5.68	6.51	6.88	7.15	7.51	7.54
Italy	7.80	8.77	9.30	10.40	11.96	13.17	13.38	14.15	14.99
Netherlands	1.74	3.31	7.04	14.09	21.86	31.67	43.80	58.42	70.81
United Kingdom	0.01	Negl.	0.47	2.02	5.06	11.10	18.46	26.70	26.65
West Germany	2.80	3.39	4.21	6.34	8.80	12.45	15.14	16.81	18.55
Other Countries									
Argentina	4.22	4.58	4.80	5.35	5.33	6.02	6.50	6.18	6.60
Iran	1.23	1.39	1.47	1.57	2.78	11.22	14.42	17.18	19.43
Kuwait	1.79	1.72	2.71	3.34	3.73	4.04	4.50	N.A.	N.A.
Mexico 5	13.96	14.99	16.22	16.34	17.22	18.84	18.22	18.70	19.01
Venezuela	6.54	6.86	7.51	7.75	7.98	8.99	9.36	9.47	10.40
Communist Countries 6									
USSR and Eastern Europe	148	166	183	198	214	234	252	265	284
USSR 3		142.96	157.44	169.10	181.12	197.94	212.40	221.39	236.30
Eastern Europe	20.8	22.6	25.6	28.5	32.8	36.0	39.5	43.4	47.9
Bulgaria	0.07	0.11	0.33	0.51	0.52	0.47	0.33	0.22	0.20
Czechoslovakia 7	0.75	0.81	1.02	0.83	0.88	0.81	0.77	0.80	0.80
East Germany	0.13	0.10	0.11	0.14	0.37	1.23	2.80	5.00	7.00
Hungary	1.11	1.55	2.04	2.68	3.24	3.47	3.70	4.11	4.85
Poland <sup>7</sup>	1.31	1.29	1.46	2.40	3.67	4.98	5.16	5.60	5.80
Romania	17.45	18.79	20.69	21.94	24.09	25.03	26.72	27.71	29.24
Other							- · · · · <del>-</del>	= -,	· <b>-</b> ·
Albania	0.04	N.A.	N.A.	N.A.	N.A.	0.10	0.13	0.15	0.15
Yugoslavia	0.33	0.40	0.46	0.58	0.73	0.98	1.15	1.24	1.33

<sup>&</sup>lt;sup>1</sup> Data include only gas from natural gas wells and associated gas from petroleum fields.

 1965
 1966
 1967
 1968
 1969
 1970
 1971
 1972

 500
 528
 560
 589
 627
 660
 674
 673

02

<sup>&</sup>lt;sup>2</sup> Data are for net production—that is, for gas actually collected and utilized as fuel or raw material. They thus exclude gas used for repressuring, as well as gas flared, vented, or otherwise wasted, whether or not it has first been processed for the extraction of natural gasoline.

<sup>&</sup>lt;sup>3</sup> Data for the United States are in terms of net marketed production. Data for the USSR are believed to refer to gross production less losses and waste. US gross production (less losses and waste), which would include gas returned to reservoirs in order to maintain horizon pressure, would be as follows (in billion cubic meters):

A much smaller share of total production in the USSR is believed to be used for repressuring.

<sup>&</sup>lt;sup>4</sup> Twelve months ending 30 June of the stated year.

<sup>&</sup>lt;sup>5</sup> Including gas used for repressuring and gas wasted.

<sup>&</sup>lt;sup>6</sup> Gross production.

<sup>&</sup>lt;sup>7</sup> Production from gasfields only.

Table 83

Production of Hard Coal 1

Million Metric Tons 1973 1965 1966 1967 1968 1969 1970 1971 1972 910 972 918 912 OECD...... 992 985 976 954 948 508.38 500.67 513.44 550.39 503.05 536.59 528.71 United States..... 475.28 492.55 60.712 37.8439.812  $44.30^{2}$  $45.11^{2}$  $49.06^{2}$ Australia.... 30.06 31.65 32.80 11.60 13.73 15.80 16.80 8.64 8.45 8.527.93 7.85 Canada..... 33.43 22.41 49.53 51.35 47.48 46.5744.69 39.69 28.09 Japan 3...... 12.32 10.75 9.91 Spain..... 11.63 10.69 11.00 12.9412.87 12.36 343 325 310 306 265 266 European Community..... 409 382 360 17.50 16.44 14.81 13.20 11.36 10.96 . 10.50 8.87 Belgium..... 19.79 41.91 40.58 37.36 33.01 29.76 25.68France..... 50.34 47.62 3.61 2.81 1.72 5.56 4.33 10.05 8.06 6.66 177.39 174.90 166 71 152 97 144.56 147.06 119.50 132.16 United Kingdom 5..... 190.50 102.71 97.34 West Germany 4...... 135.46 126.29 112.29 112.17 111.78 111.44 111.05 Other Countries 74.77 77.08 67.97 68.2270.8175.4173.70 70.5052.75 58.67 58.43 62.35 49.30 51.66 54.61 47.94 South Africa..... 48.46 11.61 12.44 10.24 10.27 12.39 12.78 12.41 13.58 South Korea..... 10.25 Communist Countries 628 641 656 USSR and Eastern Europe...... 556 567 575 583 600 613 425.80 432.72 441.42 451.12 460.00 USSR..... 397.64 406.59 414.12 416.43 196 161 166 174 180 186 190 Eastern Europe . . . . . . . . . . . . 158 160 0.37 0.400.39 0.380.35 0.550.49 0.47 0.44Bulgaria.... 26.70 25.90 25.90 27.10 28.10 28.7027.80 27.80 Czechoslovakia.... 0.82 0.70 East Germany..... 1.99 1.79 1.58 1.33 1.05 0.86 3.67 3.94 3.41 4.36 4.05 4.24 4.13 4.15 4.36 128.63 135.01 140.10 145.49 150.70 156.63 121.98 123.88 Poland...... 118.83 6.79 6.61 6.86Romania.... 4.82 5.11 5.46 5.86 6.40 190.00 310.00 335.00 357.00 378.00 China 6..... 220.00 248.00 205.00 258.00 26.30 14.00 15.40 17.50\* 16.10\* 21.8023.0023.90North Korea..... 12.80 2.80\* 2.90\* 3.60\* 2.00\* 2.20\* 4.00\* 3.60\* 2.50\* 2.80\* North Vietnam..... Other 0.61 0.68 0.79 0.90 0.43 0.50 0.59 Albania..... 0.330.39 0.91 0.68 0.64 0.71 0.60 0.581.17 1.13 0.84 Yugoslavia.....

Unless otherwise indicated, data are for net production of anthracite and bituminous coal.

<sup>&</sup>lt;sup>2</sup> Twelve months ending 30 June of the stated year.

<sup>3</sup> Including brown coal.

<sup>4</sup> Including low-quality coal at its hard-coal equivalent.

<sup>&</sup>lt;sup>5</sup> Excluding data for Northern Ireland.

<sup>&</sup>lt;sup>6</sup> Including a negligible amount of brown coal.

Table 84

Production of Brown Coal and Lignite

	r	roduction	oi Brown	Coal and L	ignite			Million Metric Tons		
	1965	1966	1967	1968	1969	1970	1971	1972	1973	
0ECD		143	153	158	164	168	167	176	190	
United States	4.56	5.32	5.87	6.17	6.35	7.21	7.61	9.98	12.43	
Australia		22.13	23.76	23.34	$^{\circ}$ 23 . 50 $^{\circ}$	$24.31^{1}$	$23.17^{-1}$	$23.63^{1}$	$24.11^{-1}$	
Austria		5.28	4.60	4.18	3.84	3.67	3.77	3.76	3.63	
Canada	1.87	1.88	1.82	2.04	1.83	3.46	2.99	2.98	3.66	
Greece		5.01	5.27	5.85	6.69	7.68	10.89	11.32	13.12	
New Zealand	2.03	1.99	1.81	1.68	1.88	1.92	1.74	1.64	2.06	
Spain	2.77	2.65	2.67	2.83	2.74	2.83	3.08	3.06	3.00	
Turkey	3.09	3.56	3.40	4.10	4.36	4.54	4.84	5.49	5.65	
European Community	108	104	103	107	113	112	109	114	123	
Denmark	2.13	1.98	1.30	0.76	0.43	0.14				
France	2.69	2.56	2.93	3.22	2.95	2.78	2.75	2.96	2.77	
West Germany	101.91	98.09	96.77	101.52	107.42	107.77	104.48	110.41	118.66	
Other Countries										
India	2.30	2.57	2.93	4.13	4.19	3.54	3.66	3.07	3.30	
Communist Countries										
USSR and Eastern Europe	550	548	536	545	564	586	596	590	588	
USSR 2	147.44	144.20	141.44	135.89	137.67	144.74	150.13	152.47	154.00	
Eastern Europe	403	404	394	409	426	441	445	437	434	
Bulgaria	24.49	24.65	26.74	28.28	28.63	28.85	26.62	26.89	26.33	
Czechoslovakia		73.46	70.76	74.31	78.66	81.30	84.16	84.93	81.20	
East Germany	250.84	249.04	242.03	247.11	254.55	260.58	262.81	248.45	246.00	
Hungary:	27.08	25.99	22.98	22.97	22.36	23.68	23.48	22.17	23.37	
Poland	22.63	24.50	23.92	26.88	30.86	32.77	34.52	38,22	39.22	
Romania	5.63	6.65	7.85	9.34	11.11	14.13	13.81	16.56	18.00	
Far East <sup>3</sup>										
North Korea 4	5.00	5.50	6.00	6.70*	6.20*	5.70	6.00	6.10	6.70	
Other								=		
Albania	0.33	0.39	0.43	0.50	0.59	0.61	0.68	0.79	0.90	
Yugoslavia	28.79	28.16	25.56	25.90	25.82	27.78	30.20	30.34	31.87	

Twelve months ending 30 June of the year stated.

<sup>&</sup>lt;sup>2</sup> Net output.

 $<sup>^3</sup>$  Negligible production for China.

<sup>&</sup>lt;sup>4</sup> Including unknown amounts of hard coal.

Table 85

Production of Electric Power 1

Billion Kilowatt-Hours

	1965	1966	1967	1968	1969	1970	1971	1972	1973
OECD 2	2,430	2 ,620	2,780	3 ,020	3 ,290	3 ,510	3 ,710	4,000	4 ,300
United States	1,229.64	1,328.21	1,398.98	1,526.21	1,665.18	1,742.73	1,826.55	1,972.16	2,074.10
Of which: hydro	196.98	197.94	224.95	225.87	253.47	250.70	269.58	276.12	274.33
Australia	35.64	38.28	41.48	44.53	45.49	53.83	57.97	61.02	65.21
Canada	146.32	160.27	168.10	179.50	194.25	208.34	220.65	242.10	266.92
Japan	188.38	208.69	237.55	260.07	304.17	350.59	379.12	414.29	474.15
Norway	48.96	48.36	52.87	59.71	57.04	57.63	63.58	67.80	72.70
Spain	31.72	37.70	40.64	45.85	52.12	56.49	62.52	68.91	76.63
Sweden	49.11	50.66	53.84	56.24	58.08	60.64	66.55	71.68	77.28
European Community	618	648	679	734	805	856	903	962	1,040
Belgium	21.71	22.88	23.99	26.46	29.13	30.52	33.26	37.46	40.50
France	105.58	110.20	116.64	123.01	137.44	147.04	156.55	172.07	186.98
Italy	82.97	89.99	96.83	104.01	110.45	117.42	124.86	134.93	142.55
Netherlands	25.01	27.87	30.06	33.62	37.14	40.86	44.90	49.55	52.63
United Kingdom	196.50	203.08	209.87	223.80	239.08	249.19	256.59	263.68	284.35
West Germany	172.34	177.88	184.68	203.28	226.05	242.61	259.63	274.77	299.00
Communist Countries									
USSR and Eastern Europe	677	732	788	855	921	987	1,060	1,140	1,220
USSR	506.67	544.57	587.70	638.66	689.05	740.93	800.36	857.44	915.00
Eastern Europe	170	187	200	217	231	246	262	283	301
Bulgaria	10.24	11.76	13. <b>63</b>	15.45	17.23	19.51	21.02	22.27	21.95
Czechoslovakia	34.19	36.47	38.61	41.63	43.13	45.16	47.24	51.40	53.47
East Germany	53.61	58.87	59.69	63.23	65.46	67.65	69.42	72.83	76.93
Hungary	11.18	11.86	12.49	13.16	14.07	14.54	14.99	16.32	17.64
Poland	43.80	47.38	51.26	55.52	60.05	64.53	69.89	76.48	84.29
Romania	17.22	20.81	24.77	27.83	31.51	35.09	39.45	43.44	46.72
Far East									
China	42.00	50.00	45.00	50,00	60.00	72.00	85.00	93.00	101.00
North Korea	13.40	13.50	14.00	14.00	15.00	16.50	17.00*	18.00*	19.00*
North Vietnam	0.57*	0.52*	0.30*	0.35*	0.45*	0.51*	0.56*	0.35*	0.50*
Other									
Albania	0.34	0.41	0.54	0.72	0.83	0.96	1.08	1.25	1.55
Cuba	3.47	3.67	4.13	4.39	4.61	4.90	5.21	5.46	5.86
Yugoslavia	15.52	17.17	18.70	20.64	23.38	26.02	29.61	33.23	35.06

Data are for total (gross) production at generating centers and therefore include transmission losses and station use (see footnote 2).

<sup>&</sup>lt;sup>2</sup> Data are gross production or estimates of gross production based on reported net, adjusted by increasing by 7.5% the thermal electric production to include production that is consumed by the station itself. Hydroelectric production that is consumed by the station itself is a negligible part of the gross production. Therefore, no attempt has been made to adjust the net production for hydroelectric power.

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Table 86

Installed Electric Power Generating Capacity <sup>1</sup>

		Million	Kilowatts						
	1965	1966	1967	1968	1969	1970	1971	1972	1973
OECD									
United States	254.52	266.82	288.18	310.18	332.61	360.33	386.70	399.61	438.49
Canada	29.35	30.76	32.96	35.91	39.47	42.83	46.68	49.38	54.25
Japan <sup>2</sup>	41.00	44.81	49.54	53.18	59.48	68.26	76.48	85.30	N.A.
Norway	9.92	10.27	11.08	12.12	12.49	12.91	13.97	14.32	N.A.
Spain	10.17	11.14	12.90	13.99	15.66	17.92	19.02	20.23	N.A.
Sweden	12.04	12.23	13.30	13.72	14.80	15.31	16.12	17.81	N.A.
European Community									
France	28.21	30.22	31.61	34.13	36.33	38.81	41.49	42.76	N.A.
Italy	25.40	26.76	28.80	30.23	31.05	33.25	36.05	37.08	N.A.
Netherlands	7.36	8.42	8.67	9.30	9.97	10.56	11.45	12.48	N.A.
United Kingdom	49.40	51.86	55.78	59.63	61.37	66.98	72.12	74.58	N.A.
West Germany	40.60	42.91	45.50	47.05	48.81	50.83	53.98	57.84	N.A.
Communist Countries									
USSR and Eastern Europe									
USSR	115.03	123.01	131.73	142.50	153.79	166.15	175.36	186.24	195.60
Eastern Europe									
Bulgaria	2.16	2.64	2.86	3.46	4.02	4.12	4.48	4.54	4.99
Czechoslovakia	8.21	9.15	9.59	10.07	10.16	10.81	11.70	11.90	12.24
East Germany	10.35	11.07	11.52	11.67	11.91	12.67	13.44	14.28	14.87
Hungary	2.00	2.01	2.06	2.60	2.54	2.73	2.93	3.07	3.30
Poland		9.92	10.93	11.59	12.86	13.89	14.81	16.12	17.73
Romania	3.26	4.47	5.20	5.61	6.43	7.35	8.33	9.36	10.00
Far East									
China	13.70	17.50	19.80	20.80	24.00	25.60	26.30	27.40	28.80
North Korea		2.35*	2.41*	2.53	2.70	2.80	3.00*	3.10	3.30*
North Vietnam	0.18*	0.13*	0.07*	0.10*	0.12*	0.13*	0.17*	0.08*	0.22*
Other									
Cuba	0.96	1.05	1.14	1.30	1.32	1.32	1.34	1.48	1.55
Yugoslavia	3.73	4.27	4.48	4.88	5.54	6.97	7.71	8.34	8.92

<sup>1</sup> All plants for both public and industrial use. Unless otherwise indicated, data are as of the end of the year.

96\_\_\_\_\_

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<sup>&</sup>lt;sup>2</sup> Data are for the year beginning 1 April of the stated year.

Table 87

Installed Nuclear Electric Power Generating Capacity <sup>1</sup>

Instance Ivecto	ar Electric 10	wer deperating	Capacity	Million Kilowatts
	1970	1973	1975 2	1980 ²
OECD				
United States	5.1	20.9	47.0	102.0
Austria	****	••••		1.8
Canada	0.2	2.4	2.6	6.2
Finland		••••		1.5
Japan	0.8	1.8	8.0	31.8
Norway	****	••••	••••	0.7
Spain	0.2	1.1	1.1	7.6
Sweden	Negl.	0.5	3.2	8.3
Switzerland	0.4	1.1	1.1	3.9
European Community				
Belgium	••••	****	1.7	2.8
Denmark	****	••••		0.7
France	1.6	3.0	3.0	21.1
Italy	0.6	0.6	1.4	5.4
Netherlands	0.1	0.5	0.5	1.5
United Kingdom	4.8	6.2	.8.8	13.1
West Germany	0.9	2.3	4.3	22.0
Other Countries				
Argentina	••••	****	0.3	0.9
Brazil	••••	****	••••	0.6
India	0.4	0.4	0.6	1.3
Mexico	••••	••••		1.3
Pakistan	****	0.1	0.1	0.1
South Korea	••••	****	0.6	2.4
Taiwan		••••	****	3.2
Communist Countries				
USSR and Eastern Europe				
USSR	0.9	2.4	8.0	30.0
Eastern Europe				
Bulgaria	••••	****	0.9	2.8
Czechoslovakia	****	0.2	0.2	1.9
East Germany	0.1	0.1	1.0	1.8
Hungary	•••			0.9
Romania	••••	••••	••••	1.0
Other	••••	••••	****	1.0
Yugoslavia	****	****	****	0.6

<sup>&</sup>lt;sup>1</sup> All plants for both public and industrial use. Data are as of the end of the year.

<sup>&</sup>lt;sup>2</sup> Planned.

Table 88

Production of Metallurgical Coke 1

	1100	iuction of	Million Metric Tons						
	1965	1966	1967	1968	1969	1970	1971	1972	1973
OECD 2									
United States	60.65	61.15	$58.59^{\circ}$	57.74	58.75	60.35	52.10	54.89	58.31
Australia	3.10	3.24	3.69	3.96	4.45	4.98	4.41	4.59	4.92
Canada <sup>3</sup>	3.96	4.02	4.02	4.82	4.54	5.14	4.63	4.72	5.37
Japan	15.78	17.82	22.17	26.14	31.01	37.74	38.40	38.01	45.80
European Community	91.4	86.2	79.8	81.6	88.9	90.5	84.8	79.4	82.0
Belgium	7.33	6.96	6.86	7.24	7.25	7.12	6.78	7.24	7.76
France 3	13.41	12.92	12.63	12.34	13.61	14.15	12.50	11.54	11.81
Italy	5.74	6.27	6.25	6.36	6.64	7.04	6.96	7.02	7.60
Netherlands 3	4.28	3.83	3.31	2.93	2.00	2.00	1.90	1.98	2.64
United Kingdom	17.38	16.38	15.56	16.51	20.41	20.28	19.15	17.12	18.32
West Germany 4	43.29	39.89	35.17	36.24	39.01	39.91	37.54	34.45	33.91
Communist Countries									
USSR and Eastern Europe	86.9	87.7	88.9	91.2	93.9	96.7	101	103	
USSR	67.50	68.50	69.90	71.50	73.53	75.40	78.33	79.90	81.20
Eastern Europe	19.4	19.2	19.0	19.7	20.4	21.3	22.5	23.5	24.1
Bulgaria	0.73	0.80	0.80	0.82	0.80	0.84	1.09	1.19	1.40
Czechoslovakia	7.88	7.73	7.18	7.52	7.90	8.27	8.61	9.07	9.20
East Germany	1.05	1.06	1.09	1.09	1.10	1.31	1.76	1.94	1.95
Hungary <sup>5</sup>	0.64	0.65	0.65	0.50	0.51	0.66	0.62	0.58	0.60
Poland	7.99	7.89	8.19	8.65	8.89	9.12	9.30	9.55	9.84
Romania	1.14	1.10	1.13	1.13	1.18	1.07	1.11	1.13	1.10
Far East									
China	9.40	10.90	9.00	10.50	12.40	14.60	18.00	20.00	22.50
Other									
Yugoslavia	1.25	1.23	1.22	1.23	1.23	1.31	1.30	1.30	1.34

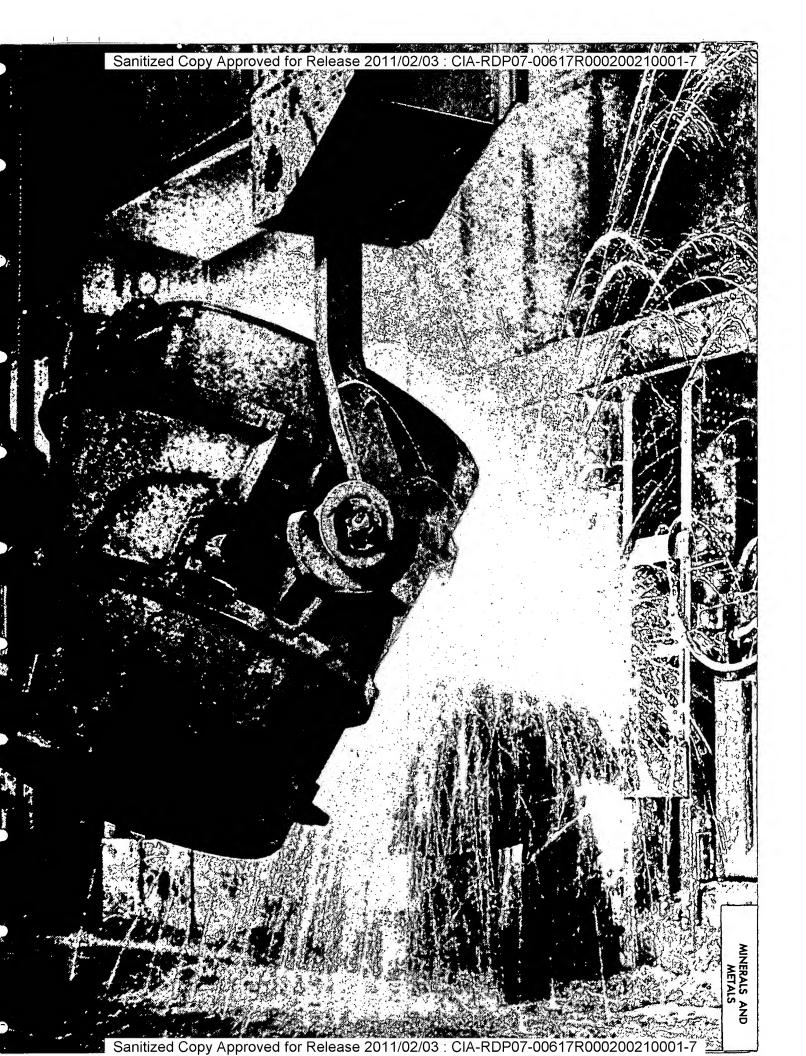
<sup>&</sup>lt;sup>1</sup> Unless otherwise indicated, data are for oven and beehive coke and exclude breeze coke.

 $<sup>^{2}\ \</sup>mathrm{Net}$  production, excluding coke consumed by coking plants.

<sup>&</sup>lt;sup>3</sup> Including breeze coke.

<sup>4</sup> Including electrode coke but excluding low-temperature coke.

<sup>&</sup>lt;sup>5</sup> A large part of this coke is produced in gas plants and is used with high-quality coke in charging blast furnaces.



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Table 89

Production of Crude Steel 1

							M	Million Metric Tons			
	1965	1966	1967	1968	1969	1970	1971	1972	1973		
OECD											
United States 2	118.98	121.63	115.14	118.93	127.98	119.14	109.26	120.87	136.46		
Australia 3	5.21	5.65	6.21	6.39	6.70	6.88	6.80	6.59	7.22		
Canada	9.13	9.09	8.80	10.16	9.35	11.20	11.04	11.86	13.39		
Japan	41.16	47.78	62.15	<b>6</b> 6.89	82.17	93.32	88.56	96.90	119.32		
Spain	3.52	3.85	4.51	4.97	5.98	7.39	7.78	9.53	10.68		
Sweden	4.73	4.76	4.77	5.10	5.32	5.50	5.27	5.24	5.65		
European Community	114	110	115	125	135	138	128	139	150		
Belgium	9.16	8.91	9.71	11.57	12.83	12.61	12.44	14.47	15.53		
France	19.60	19.58	19.66	20.39	22.51	23.77	22.86	24.05	25.27		
Italy	12.68	13.64	15.89	16.96	16.43	17.28	17.45	19.82	20.97		
United Kingdom	27.44	24.71	24.28	26.28	26.85	28.32	24.18	25.32	26.63		
West Germany 4	36.82	35.32	36.74	41.16	45.32	45.04	40.31	43.70	49.52		
Other Countries											
Brazil 5	2.98	3.78	3.73	4.45	4.92	5.39	6.00	6.52	7.15		
India	6.47	6.63	6.43	6.50	6.51	6.27	6.18	6.76	N.A.		
Communist Countries											
USSR and Eastern Europe	120	127	135	141	147	156	163	170	178		
USSR	91.02	96.91	102.22	106.54	110.33	115.89	120.66	125.59	131.00		
Eastern Europe	28.5	30.5	33.1	35.0	37.0	39.8	42.0	44.7	46.8		
Bulgaria	0.59	0.70	1.24	1.46	1.52	1.80	1.95	2.13	2.25		
Czechoslovakia	8.60	9.12	10.00	10.56	10.80	11.48	12.06	12.73	13.16		
East Germany	4.31	4.48	4.59	4.70	4.82	5.05	5.35	5.67	5.89		
Hungary	2.52	2.65	2.74	2.90	3.03	3.11	3.11	3.27	o 3.33		
Poland	9.09	9.85	10.41	11.01	11.25	11.80	12.74	13.48	14.06		
Romania	3.43	3.67	4.09	4.32	5.54	6.52	6.80	7.40	8.16		
Far East											
China	11.0	13.0	10.0	11.5	15.0	18.0	21.0	23.0	26.0		
North Korea	1.23	1.30	1.50	1.60	1.80	2.20	2.60	2.90	3.30		
Other											
Cuba	0.04	0.07	0.10	0.12	0.12	0.14	0.11	0.19	0.22		
Yugoslavia	1.77	1.87	1.83	2.00	1.83	2.23	2.45	2.59	2.68		

<sup>&</sup>lt;sup>1</sup> Data are for ingots and steel for castings.

<sup>&</sup>lt;sup>2</sup> Excluding steel for castings made in foundaries operated by companies not producing ingots.

<sup>&</sup>lt;sup>3</sup> Twelve months ending 30 June of the stated year.

<sup>&</sup>lt;sup>4</sup> Including data for West Berlin.

<sup>&</sup>lt;sup>5</sup> Excluding alloy steels.

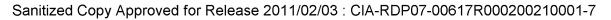


Table 90

## Production of Rolled Steel 1

					Million 1	Metric Tons			
	1965	1966	1967	1968	1969	1970	1971	1972	1973
OECD									
United States	90.09	90.00	84.45	89.92	85.16	82.37	78.96	83.28	101.09
Canada	6.72	6.75	6.52	7.56	6.70	8.242	8.362	8.962	10.042
Japan	33.38	38.96	50.36	55.69	67.06	75.93	72.08	82.10	101.74
Spain	3.16	3.22	4.04	4.40	4.95	5.46	5.59	6.50	7.60
European Community	89.6	87.6	90.6	99.7	106	111	103	112	121
Belgium 3	7.72	7.63	8.19	9.37	10.66	10.26	10.10	11.67	12.42
France	15.72	15.82	15.81	16.41	17.99	18.73	18.36	19.24	20.22
Italy	10.62	11.35	12.81	14.05	14.36	14.76	14.86	16.46	16.77
United Kingdom	20.76	19.20	18.70	20.26	21.57	22.18	19.11	19.76	21.30
West Germany	28.48	27.28	28.44	32.42	33.03	35.97	32.13	34.72	39.62
Communist Countries									
USSR and Eastern Europe	90.6	97.6	104	110	113	120	125	131	137
USSR	70.91	76.65	81.71	85.31	87.54	92.50	95.92	99.53	104.00
Eastern Europe	19.7	21.0	22.4	24.4	25.4	27.4	29.2	31.1	33.1
Bulgaria	0.43	0.48	0.61	1.03	1.21	1.42	1.75	2.02	2.10
Czechoslovakia	6.09	6.52	7.12	7.51	7.48	7.94	8.32	8.71	9.17
East Germany	2.99	3.05	3.08	3:16	3.18	3.41	3.55	3.71	3.87
Hungary	1.70	1.73	1.76	1.98	2.01	2.04	2.06	2.22	2.28
Poland	6.13	6.58	6.95	7.33	7.66	8.14	8.72	9.22	9.87
Romania	2.35	2.59	2.91	3.40	3.82	4.50	4.76	5.23	5.77
Other									
Yugoslavia	1.19	1.23	1.18	1.51	1.62	1.77	1.87	1.93	2.04

<sup>&</sup>lt;sup>1</sup> Unless otherwise indicated, data are for hot-rolled steel.

100

25X1

<sup>&</sup>lt;sup>2</sup> Shipments.

<sup>&</sup>lt;sup>3</sup> Including steel forgings and rolled wrought-iron products.

Table 91

Production of Pig Iron and Blast-Furnace Ferroalloys 1

		Million Me	Million Metric Tons						
	1965	1966	1967	1968	1969	1970	1971	1972	1973
OECD									
United States	80.58	83.60	79.50	81.04	86.62	83.32	74.12	80.70	91.48
Australia 2	4.31	4.80	5.14	5.57	6.21	6.15	5.76	6.01	7.22
Canada	6.58	6.70	6.45	7.75	6.95	8.42	8.01	8.72	9.73
Japan	27.50	32.02	40.10	46.40	58.15	68.05	72.74	74.06	90.01
Spain	2.33	2.10	2.68	2.78	3.33	4.16	4.82	6.06	6.52
European Community	81.0	77.7	81.4	89.0	96.3	98.2	91.3	96.7	107
Belgium	8.37	8.23	8.90	10.37	11.31	10.84	10.40	11.78	12.66
France	15.77	15.59	15.71	16.45	18.21	19.22	18.34	19.00	20.30
Italy	5.50	6.27	7.31	7.84	7.80	8.35	8.55	9.45	9.91
United Kingdom	17.74	15.96	15.40	16.70	16.65	17.67	15.42	15.32	16.87
West Germany 3	26.99	25.41	27.37	30.30	33.76	33.63	29.99	32.00	36.84
Other Countries									
Brazil 4	2.34	2.92	3.06	3.37	3.72	4.20	4.69	5.30	5.46
India <sup>2</sup>	7.12	7.20	7.02	7.24	7.50	7.22	6.74	7.12	N.A.
South Africa 2	3.60	3.74	3.78	4.12	4.36	4.30	4.42	4.86	4.84
Communist Countries									
USSR and Eastern Europe	84.1	89.3	95.6	100	104	110	114	119	124
USSR	66.18	70.26	74.81	78.79	81.63	85.93	89.26	92.33	95.90
Eastern Europe	17.9	19.1	20.8	21.6	22.2	23.8	24.9	26.4	27.6
Bulgaria	0.70	0.90	1.03	1.11	1.13	1.25	1.38	1.56	1.61
Czechoslovakia	5.87	6.27	6.82	6.92	7.01	7.55	7.96	8.36	8.66
East Germany	2.34	2.45	2.52	2.33	2.10	1.99	2.03	2.15	2.20
Hungary	1.58	1.64	1.66	1.65	1.75	1.82	1.97	2.04	2.09
Poland	5.38	5.61	6.33	6.55	6.73	6.98	7.19	7.42	7.73
Romania	2.02	2.20	2.46	3.01	3.49	4.21	4.38	4.89	5.35
Far East									
China	12.5*	14.5*	12.0*	14.0*	17.0*	19.5*	24.0*	27.0*	30.0*
North Korea	1.3*	1.4	1.6	1.7	1.8	2.0*	2.4*	2.6*	2.9*
North Vietnam 5	0.20*	0.15*	0.04*	0.01*	0.01*	0.05*	0.07*	0.05*	Negl.*
Other									-
Yugoslavia	1.12	1.14	1.18	1.20	1.20	1.28	1.51	1.82	1.96

<sup>&</sup>lt;sup>1</sup> Unless otherwise indicated, data are for pig iron and blast-furnace ferroalloys and exclude ferroalloys obtained from electric furnaces and sponge iron.

<sup>&</sup>lt;sup>2</sup> Data may include some electric-furnace ferroalloys.

<sup>&</sup>lt;sup>3</sup> Including data for West Berlin.

<sup>&</sup>lt;sup>4</sup> Excluding ferroalloys.

<sup>&</sup>lt;sup>5</sup> Including sponge iron.

Table 92

Production of Iron Ore 1

			Million	Metric Tons					
	1965	1966	1967	1968	1969	1970	1971	1972	1973
OECD 2									
United States 3	89.18	92.16	85.55	87.24	90.68	91.28	83.82	76.49	88.63
Australia	6.80	11.06	17.30	26.63	32.544	45.124	57.114	62.104	71.934
Canada 5	36.25	36 91	38.39	43.04	36.34	47.46	42.96	39.65	47.94
Sweden	29.35	27.99	28.34	32.42	33.18	31.51	34.37	33.98	34.81
European Community	90.4	83.6	76.2	82.9	79.9	80.9	76.4	73.0	70.9
France	59.52	55.06	49.22	55.23	54.36	56.80	55.86	54.25	54.23
Luxembourg	6.32	6.53	6.30	6.40	6.31	5.72	4.51	4.12	3.78
United Kingdom	15.66	13.88	12.94	13.94	12.30	12.02	10.23	9.05	7.13
West Germany 6	7.95	7.20	6.79	6.45	6.06	5.53	5.02	4.82	5.06
Other Countries 7									
Brazil	20.75	23.26	22.30	25.13	27.16	30.00	31.82	31.36	N.A.
India	23.74	26.74	25.86	27.96	29.57	31.33	34.26	35.20	34.43
Liberia	16.15	16.97	18.49	19.55	18.74	23.26	23.64	33.16	N.A.
Venezuela	17.51	17.76	17.12	15.50	19.39	22.00	19.57	17.33	N.A.
Communist Countries 8									
USSR and Eastern Europe	165	173	181	189	198	206	214	219	226
USSR	153.43	160.27	168.25	176.62	186.13	195.49	203.01	208.13	216.00
Eastern Europe	12.0	13.0	12.7	12.1	11.6	10.8	11.2	10.8	10.3
Bulgaria	1.80	2.61	2.50	2.64	2.69	2.41	3.00	3.21	2.77
Czechoslovakia	2.45	2.24	1.91	1.57	1.57	1.61	1.61	1.58	1.60
East Germany	1.63	1.72	1.68	1.41	0.90	0.42	0.32	0.27	0.25
Hungary	0.76	0.75	0.72	0.64	0.68	0.63	0.69	0.70	0.68
Poland	2.86	3.05	3.08	3.05	2.77	2.55	2.08	1.66	1.60
Romania	2.48	2.68	2.80	2.75	3.00	3.21	3.47	3.36	3.40
Far East								-	
China	25.0*	29.0	24.0	28.0	33.0	39.0*	48.0*	54.0*	59.0*
North Korea	$4.96^{9}$	5.00*	5.46	5.50	5.70	6.0*-7.0*	7.3*-8.3*	7.9*-9.0*	8.4*-9.5*
North Vietnam	0.40*	0.30*	0.08*	0.03*	0.03*	0.10*	0.15*	0.10*	Negl.*
Other								_	
Albania 10	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.43	0.43
Yugoslavia	2.50	2.49	2.58	2.72	2.72	3.69	3.72	3.96	4.76

Unless otherwise indicated, data are for the gross amount of marketable iron ores in the state in which they leave the mines, including manganiferous ores but excluding pyrites.

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<sup>&</sup>lt;sup>2</sup> The metal content of the ore in the OECD countries follows: United Kingdom and West Germany, 28%; Luxembourg, 30%; France, 32%; United States and Canada, 55%-60%; and Australia and Sweden, 60%-65%.

<sup>&</sup>lt;sup>3</sup> Excluding manganiferous iron ore containing 5% or more of manganese.

<sup>&</sup>lt;sup>4</sup> Twelve months ending 30 June of the stated year.

<sup>&</sup>lt;sup>5</sup> Shipments.

<sup>&</sup>lt;sup>6</sup> Including data for West Berlin.

 $<sup>^7</sup>$  The metal content of the ore in the Other Countries ranges from  $60\,\%$  to  $70\,\%.$ 

<sup>8</sup> The metal content of the ore in selected Communist countries follows: the USSR, in terms of dressed ore, 55% of the ore; China, 20%-50%; North Korea, 40%-50%; Albania, 50%-55% (1% nickel); Bulgaria, 38%-50%; Czechoslovakia, 34%; East Germany, 25%-30%; Hungary, 24%-28%; Poland, 30%; Romania, 32%-40%; Yugoslavia, 40%; and North Vietnam, 55%.

<sup>&</sup>lt;sup>9</sup> Based on an announced increase for 1965 of 24% applied to 1964 plan data.

<sup>10</sup> Iron-nickel ore that is mined for its nickel content.

	rioduction of Manganese Ofe						Thousand Metric Tons		
	1965	1966	1967	1968	1969	1970	1971	1972	1973
OECD									
United States 2	27	13	11	10	5	4	Negl.		••••
Australia	102	318	569	744	889	751	1,051	1,207	N.A.
Italy	48	44	47	51	53	50	31	26	N.A.
Japan	303	321	339	312	301	270	285	261	189
Other Countries									
Brazil	1,396	1,238	1,202	1,680	2,011	1,879	2,602	1,930	1,814
Gabon	1,280	1,274	1,147	1,255	1,393	1,453	1 ,866	1,937	2,087
Ghana <sup>3</sup>	604	587	498	413	333	405	599	498	N.A.
India	1,647	1,678	1,589	1,602	1,486	1,651	1,779	1,624	1,633
South Africa		1,693	1,817	1,972	2,204	2,679	3,237	3,271	3,447
Zaire	378	249	272	322	311	347	387	369	N.A.
Communist Countries									
USSR and Eastern Europe	7,960	8,140	7,660	6,980	6,960	7,230	7,600	8 ,000	8,160
USSR		7,706	7,175	6,564	6,551	6,841	7,318	7,819	8,000
Eastern Europe	388	438	480	417	406	388	281	178	155
Bulgaria	42	30	44	41	39	33	41	30	30
Czechoslovakia	80	90	80	86	84	86	48		••••
Hungary	91	206	209	155	156	167	167	120	100
Romania	175	112	147	135	127	102	25	28	25
Far East									
China	312*	375*	340*	375*	400*	485*	600*	675*	750*
Other	=								
Cuba	86	77	67	51	35				
Yugoslavia	8	9	10	14	12	15	16	15	10

The metal content of the ore of various countries is as follows: the United States, more than 35%; other non-Communist countries and Cuba, 30% to 53%; the USSR, about 45%; China and Yugoslavia, about 35%; Romania, 30%; Czechoslovakia, less than 30%; Bulgaria, about 27%; and Hungary, 26%.

<sup>&</sup>lt;sup>2</sup> Shipments.

<sup>&</sup>lt;sup>3</sup> Dry weight.

Table 94

Production of Refined Nickel 1

					Thousand Metri				
	1965	1966	1967	1968	1969	1970	1971	1972	1973
OECD									
United States	13.6	13.6	15.4	14.8	15.5	15.3	14.5	16.0	16.0
Australia						1.0	14.0	16.5	33.3
Canada	160.4	127.5	143.7	153.1	124.0	189.3	165.3	131.7	161.8
Greece		0.1	2.5	4.7	5.6	8.6	10.7	11.3	12.0
Japan	26.1	29.8	42.8	54.7	65.0	89.9	102.6	79.5	80.0
Norway	31.8	32.2	28.2	32.2	35.6	38.5	41.8	43.3	42.7
European Community									
France 2	8.2	12.8	12.7	10.3	9.5	11.0	9.9	13.1	11.0
United Kingdom	40.5	37.5	38.6	41.7	29.7	36.7	38.7	31.9	N.A.
Other Countries									
Dominican Republic			••••				0.2	17.4	24.0
New Caledonia	15.6	20.3	20.7	22.4	23.9	28.0	29.9	39.1	35.7
Communist Countries									
USSR and Eastern Europe	101*	112*	122*	130*	134*	139*	150*	158*	166*
USSR	100.0*	111.0*	120.0*	128.0*	132.0*	137.0*	148.0*	156.0*	164.0*
Eastern Europe	1.2*	1.3*	1.5*	1.6*	1.8*	1.9*	1.9*	2.0*	2.0*
Czechoslovakia	1.0*	1.1*	1.3*	1.4*	1.6*	1.7*	1.7*	1.8*	1.8*
East Germany	0.2*	0.2*	0.2*	0.2*	0.2*	0.2*	0.2*	0.2*	0.2*
Other									
Cuba <sup>3</sup>	28.2	27.9	32.4	37.3	36.0	36.0	36.0	36.0	36.0

<sup>&</sup>lt;sup>1</sup> Unless otherwise indicated, data are for refined metal and include the nickel content of ferronickel, nickel oxide, and nickel fonte.

<sup>&</sup>lt;sup>2</sup> Excluding data for New Caledonia.

<sup>&</sup>lt;sup>3</sup> Nickel content of oxides and sulfides.

**Thousand Metric Tons** 

Table 95

Production of Chromite 1

	1965	1966	1967	1968	1969	1970	1971	1972	1973
OECD						•			
Finland	••••	••••	2.6	15.0	30.1	50.5	46.7	46.7	N.A.
Greece	21.5	18.1	4.1	5.1	23.6	10.2	9.5	9.1	N.A.
Japan	14.4	11.3	15.4	9.5	10.0	10.9	10.5	8.2	N.A.
Turkey	242.2	277.7	249.6	235.0	259.3	294.9	342.1	365.7	318.5
Other Countries									
India	30.4	39.4	58.9	101.3	110.3	135.2	130.2	140.2	127.9
Iran	61.9	67.5	72.0	113.3	135.8	145.1	128.0	130.6	N.A.
Malagasy Republic	1.0				18.6	43.4	46.4	46.4	52.4
Philippines	191.6	195.1	155.8	161.2	168.1	196.5	149.9	122.2	201.6
South Africa	421.4	472.8	514.0	569.2	594.0	642.5	740.2	667.6	694.5
Southern Rhodesia	304.8	254.0	185.0	190.0	180.9	180.9	180.9	180.9	271.4
Communist Countries <sup>2</sup>									
USSR	1,160	1,196	1,240	1,290	1,335	1,380	1,426	1,472	1,518
Albania	140.0	136.0	147.0	164.0	193.0	210.0	226.0	234.0	248.0
Cuba	14.3	13.1	15.1	17.0	15.9	8.0	4.9	N.A.	N.A.
Yugoslavia	22.6	18.6	15.0	14.9	9.6	14.8	12.3	10.8	3.8

<sup>&</sup>lt;sup>1</sup> Estimated chromic oxide (Cr<sub>2</sub>O<sub>3</sub>) content of ores mined. In many instances, data are only approximate.

<sup>&</sup>lt;sup>2</sup> The following percentages were used to reduce the estimates of ores mined in the Communist countries to show the chromic oxide content: USSR, a part at 50% and the remainder at 40%; Albania, at 45%; Cuba, at 35%; and Yugoslavia, at about 26%.

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Table 96

Production of Molybdenum 1

								M	etric Tons
	1965	1966	1967	1968	1969	1970	1971	1972	1973
OECD	39,900	50 ,900	51,100	53,100	59 ,300	66,400	62,600	62,800	66,200
United States		41,065	40,867	42,387	45,272	50,509	49,710	50,865	50,800
Canada <sup>2</sup>	4 ,335	9,342	9,696	10,189	13,449	15,319	12,280	11,269	14,742
Japan	277	246	253	286	268	264	278	307	290
Norway	239	227	292	221	356	340	368	399	390
Other Countries									000
Chile	3,693	4,641	4,877	3,865	4,842	5,701	6.321	5,917	4,536
Peru	680	673	924	810	224	607	808	777	907
Communist Countries							000		001
USSR	7,300*	7,600*	* ,000	8.500*	*000, 9	9.500*	9.500*	*008, 9	*000,01
Far East	,	,	,	- ,	0,000	0,000	0,000	5,000	10,000
China	1 ,000*	1,000*	1,000*	1,000*	1,000*	1,000*	N.A.	N.A.	N.A.

<sup>1</sup> Molybdenum content of ores and concentrates.

Table 97

Production of Cobalt 1

							M	etric Tons
1965	1966	1967	1968	1969	1970	1971	1972	1973
91	85	149	239	244	469	311	739	907
1,655	1,593	1,635	1,828	1,477	2,069	1,961	1.883	2,268
$1,493^3$	1,4383	1,8003	998	1,179	1.270	1,270	,	1,814
				,	,	,	- ,	.,0
1,832	1,994	1,928	1,508	1,410	604	978	1 144	1,179
8,388	11,297	9,718	10,398	,			,	13,971
1,5444	1,5154	1,4554	1,344	•	,	,	,	2,087
			,	,	-,	_,,,,,	2,000	2,007
2,300*	2,500*	2.800*	3.100*	3.400*	3 700*	4 000*	4 500*	4.900*
	,	,	- ,	-,.00	5,100	1,000	1,000	7,000
800	920	1,045	1,275	1,550	1,550	1,550	1,550	1,550
	91 1,655 1,493 <sup>3</sup> 1,832 8,388 1,544 <sup>4</sup> 2,300*	91 85 1,655 1,593 1,493 1,438 3 1,832 1,994 8,388 11,297 1,544 4 1,515 4 2,300* 2,500*	91 85 149 1,655 1,593 1,635 1,493 1,438 3 1,800 3 1,832 1,994 1,928 8,388 11,297 9,718 1,544 4 1,515 4 1,455 4 2,300* 2,500* 2,800*	91 85 149 239 1,655 1,593 1,635 1,828 1,493 1,438 3 1,800 3 998 1,832 1,994 1,928 1,508 8,388 11,297 9,718 10,398 1,544 4 1,515 4 1,455 4 1,344 2,300* 2,500* 2,800* 3,100*	91 85 149 239 244 1,655 1,593 1,635 1,828 1,477 1,493 1,438 3 1,800 3 998 1,179 1,832 1,994 1,928 1,508 1,410 8,388 11,297 9,718 10,398 10,596 1,544 4 1,515 4 1,455 4 1,344 1,812 2,300* 2,500* 2,800* 3,100* 3,400*	91 85 149 239 244 469 1,655 1,593 1,635 1,828 1,477 2,069 1,493 1,438 1,800 3 998 1,179 1,270 1,832 1,994 1,928 1,508 1,410 604 8,388 11,297 9,718 10,398 10,596 13,958 1,544 4 1,515 4 1,455 4 1,344 1,812 2,400 2,300* 2,500* 2,800* 3,100* 3,400* 3,700*	91 85 149 239 244 469 311 1,655 1,593 1,635 1,828 1,477 2,069 1,961 1,493 1,438 1,800 998 1,179 1,270 1,270 1,832 1,994 1,928 1,508 1,410 604 978 8,388 11,297 9,718 10,398 10,596 13,958 12,000 1,544 1,515 1,455 1,344 1,812 2,400 2,080 2,300* 2,500* 2,800* 3,100* 3,400* 3,700* 4,000*	91         85         149         239         244         469         311         739           1,655         1,593         1,635         1,828         1,477         2,069         1,961         1,883           1,493         1,438         1,800         998         1,179         1,270         1,270         1,270           1,832         1,994         1,928         1,508         1,410         604         978         1,144           8,388         11,297         9,718         10,398         10,596         13,958         12,000         13,000           1,544         1,515         4         1,455         4         1,344         1,812         2,400         2,080         2,053           2,300*         2,500*         2,800*         3,100*         3,400*         3,700*         4,000*         4,500*

<sup>1</sup> Cobalt content of ores mined, unless otherwise indicated.

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<sup>&</sup>lt;sup>2</sup> Shipments.

<sup>&</sup>lt;sup>2</sup> Including metal, salts, and oxides recovered from smelter products and residues exported.

<sup>&</sup>lt;sup>3</sup> Cobalt content of sulfides.

<sup>&</sup>lt;sup>4</sup> Cobalt content of alloys.

Table 98

Production of Tungsten Ore 1 **Metric Tons** 1972 1973 1971 1970 1969 1965 1966 1967 1968 OECD 6,714 6,673 8,877 6,507 8,085 7,475 8,619 7,541 United States 2..... 7,211 3,214 3,051 3,252 2,430 2,909 2,659 1,992 2,214 2,019 Australia..... 3,496 3,670 2,818 3,748 2,722 3,072 3,142 210 2,826 Canada<sup>2</sup>.... 1,280 2,223 2,377 N.A. 1,794 690 822 1,122 Japan..... 2,278 2,074 2,907 2,860 2,907 2,797 2,3031,998 1,643 N.A. 168 260 422 857 855 618 101 47 Other Countries 3,878 4,393 4,693 4,766 3,722 3,869 1,8233 2,631 3,331 Boliva.... 2,938 2,622 N.A. 912 1,825 2,430 608 471 Brazil.... 1,800 N.A. 1,690 1,619 1,164 1,448 797 726 860 Peru...... 4,271 4,321 4,269 4,256 4,399 4,142 4,351 4,327 4,479 South Korea..... 7,026 5,338 563 911 1,045 1,375 1,492 5,269Communist Countries 16,000\* 15,200\* 15,500\* 14,200\* \*400, 14 14,500\* 14,000\* USSR...... 14,000\* 14,000\* Far East 17,500 16,300 16,800 9,500 9,700 11,600 10,300 China..... 15,400 14,800

25X1

107

<sup>&</sup>lt;sup>1</sup> Data are for the estimated tonnage of tungsten concentrates, 60% tungsten trioxide (WO<sub>3</sub>) basis.

<sup>&</sup>lt;sup>2</sup> Shipments.

<sup>3</sup> Exports.

Table 99

Production of Gold

									y Ounce
1	1965	1966	1967	1968	1969	1970	1971	1972	1973
Non-Communist Countries									
United States	1.71	1.80	1.53	1.54	1.72	1.81	1.49	1.43	1.18
Australia (	0.88	0.91	0.81	0.78	0.70	0.63	0.67	0.76	0.80
Canada 3	3.59	3.27	2.96	2.69	2.55	2.41	2.26	2.03	1.93
Colombia	32	0.28	0.26	0.24	0.22	0.20	0.19	0.19	0.22
Ghana	0.76	0.69	0.76	0.73	0.71	0.70	0.70	0.72	N.A.
T 1.	0.13	0.12	0.10	0.11	0.10	0.10	0.12	0.11	0.11
Japan	0.52	0.55	0.68	0.61	0.68	0.71	0.77	0.85	N.A.
Mexico 0	.22	0.21	0.18	0.15	0.21	0.20	0.15	0.15	0.13
Nicaragua 0	17	0.15	0.14	0.14	0.11	0.11	0.11	0.09	0.09
Philippines 0	.44	0.45	0.49	0.53	0.57	0.60	0.63	0.61	0.57
	.54	0.55	0.52	0.50	0.48	0.50	0.50	0.50	N.A.
South Africa 30	. 56	30.88	30.33	31.09	31.18	32.23	31.39	29.20	27.40
Zaire 0	0.07	0.16	0.15	0.17	0.18	0.18	0.17	0.14	N.A.
ommunist Countries						****	0.11	0.22	14.21.
USSR 5	*00.	5.40*	5.70*	5.90*	6.30*	6.60*	7.10*	8.20*	8.50*

N8

Table 100

Production of Refined Copper 1

Thousand Metric Tons

	1965	1966	1967	1968	1969	1970	1971	1972	1973
OECD									
United States	1,956.7	1,997.4	1,384.9	1,668.3	2,009.3	2,034.5	1,780.3	2,047.1	2,065.0
Australia	95.2	115.4	96.9	120.8	138.6	145.5	161.8	173.8	166.3
Canada	393.8	392.8	453.5	475.8	407.5	492.6	477.5	495.9	497.7
Japan	365.7	404.8	470.0	548.4	629.2	705.3	713.3	810.1	950.0
European Community	904	885	884	990	940	997	939	931	962
Belgium	280.0	293.0	305.0	330.3	286.7	337.6	312.8	314.2	330.0
United Kingdom	227.6	179.8	169.3	197.7	198.2	206.2	187.6	180.7	184.4
West Germany 2	342.4	352.3	355.7	407.4	402.1	405.8	400.1	398.5	406.6
Other Countries									
Chile	288.8	357.2	386.4	399.4	452.9	465.1	467.8	461.4	405.0
Zaire	152.6	157.6	161.0	167.0	182.3	189.6	207.8	216.2	224.0
Zambia	522.3	493.7	535.1	550.7	603.2	580.7	534.3	615.2	638.5
Communist Countries									
USSR and Eastern Europe	840	897	958	1,070	1,130	1 ,220	1 ,320	1,420	1,500
USSR	700.0	750.0	800.0	900.0	950.0	1,015.0	1,090.0	1,145.0	1,200.0
Eastern Europe	140	147	158	167	181	204	228	278	299
Bulgaria	23.9	25.7	33.5	36.5	36.3	38.3	41.0	42.0	52.0
Czechoslovakia	11.9	12.3	11.1	14.1	16.4	16.7	17.2	18.0	18.8
East Germany	40.0	40.0	40.0	40.0	40.0	40.0	40.0	47.0	48.6
Hungary	12.0	12.0	12.0	12.0	12.0	12.0	10.0	10.0	10.0
Poland	37.4	39.8	42.2	43.6	54.7	72.2	92.7	131.0	150.0
Romania	15.0	17.0	19.0	21.0	22.0	25.0	27.0	30.0	19.5
Far East	10.0	2							
China	200*	210*	160*	130*	270*	290*	290*	290*	290*
Other	200								
Albania	4.2	4.8	4.8	5.5	5.2	5.6	5.9	6.2	6.5
Yugoslavia	56.4	62.9	66.2	70.1	82.0	89.3	92.6	130.0	135.0

1 Data are for primary and secondary refined copper produced from domestic and imported ores and scrap.

<sup>2</sup> Including data for West Berlin.

Table 101

	Pı	oduction	of Prima	ry Alumi:	num				
							The	usand M	etric Ton
	1965	1966	1967	1968	1969	1970	1971	1972	1973
OECD									
United States	2,499	2,693	2,966	2,953	3,441	3,607	3,564	3,744	4 ,104
Australia	88	92	93	97	112	168	218	212	207
Canada	753	807	874	888	979	963	1,002	907	978
Greece		37	72	77	82	91	121	131	
Japan	294	337	382	482	569	733	893		141
Norway 1	276	330	361	468	502	522	530	1 ,015 548	1,103
Spain	52	64	78	89	106	120	126		620
European Community	735	793	814	853	885	952		147	168
France	340	364	361	366	372	381	1,180	1 ,330	1,530
Italy	124	128	128	142	145		384	394	360
United Kingdom 1	36	37	39	. 38	34	146	136	149	192
West Germany 2	234	244	253	$\frac{36}{257}$		40	119	172	252
Other Countries	201	211	200	207	263	309	427	445	533
Ghana	••••		40	109	110	110			
India	62	 65	96	120	113	113	110	144	N.A.
Communist Countries	02	00	90	120	133	161	176	165	152
USSR and Eastern Europe	1 190	1,390	1 500	1 000	1 0 40				
USSR		1,160	1,580	1,800	1,940	2,080	2,130	2,260	2,420
Eastern Europe	176	231	1,295	1,475	1,595	1,720	1,760	1,870	$^{2}$ ,000
Czechoslovakia	26		285	320	. 341	359	371	392	416
East Germany	26 45	24	26	32	35	31	37	43	45
		45	52	55	55	56	56	57	60
Hungary Poland	58	60	62	63	64	66	67	68	68
Romania <sup>3</sup>	47	55	92	94	97	99	100	102	102
Far East	••••	47	53	76	90	107	111	122	141
China	115*	125*	145*	180*	195*	220*	230*	260*	280*
Other									
Yugoslavia	39	42	45	48	48	48	47	73	91

<sup>&</sup>lt;sup>1</sup> Including the pure content of virgin alloys. <sup>2</sup> Including data for West Berlin.

<sup>&</sup>lt;sup>3</sup> Including aluminum alloys.

Table 102

Production of Bauxite

**Thousand Metric Tons** 1972 1973 1970 1971 1968 1969 1965 1966 1967 22,400 24,200 14,700 17,100 21,100 7,060 8,130 10,700 11,400 OECD..... 1,841 1,880 2,020 1,692 1,873 2,115 1,825 1,680 United States..... 1,680 16,054 4,955 7,921 9,387 12,541 14,433 1,827 4,243 2,278 2,436 2,642 1,836 1,836 3,088 1,371 1,658 3,430 3,280 3,310 3,520 2;930 3,020 3,070 3,060 European Community..... 2,910 2,797 3,051 3,115 3,254 3,150 2,812 2,713 France..... 2,662 2,810 Other Countries 2,630 2,650 3,084 2,642 2,117 2,459 1,608 1,639 Guinea..... 1,870 3,658 3,3803;722 4,306 4,144 3,817 3,727 3,358 Guyana.... 2,919 14,123 8,526 12,543 10,499 12,010 12,767 8,651 9,061 9,265 Jamaica..... 6,261 6,909 7,011 5,341 5,658 5,450 Surinam..... 4,360 5,563 5,465 Communist Countries 8,160 8,660 9,150 7,210 7,430 7,770 6,650 USSR and Eastern Europe . . . . . 5,790 6,040 6,100 4,600 5;000 5,200 5,400 5,700 5,900 4,800 USSR 1..... 4,300 2,460 2,760 3,050 1,440 1,850 2,210 2,230 2,370 Eastern Europe . . . . . . . . . . . . 1,490 2,600 2,090 2,358 2,022 1,934 Hungary..... 1,477 1,424 1,650 1,959 .300 350 375 400 450 250 200 15 Far East 2,080\* 2,240\* 1,840\* 1,440\* 1,560\* 1,760\* 1,000\* 1,160\* 9204 China 2.... Other 2,197 2,200 2,127 2,098 1,959 2,072 1,887 2,131

1 Including nonbauxite ore such as nepheline and alunite for the production of alumina.

<sup>&</sup>lt;sup>2</sup> Data are for aluminous shales and clays used for the manufacture of aluminum and exclude shales exported and those used for refractories, abrasives, and cement.

Table 103
Smelter Production of Lead 1

		energe I	Logachot	i vi Lead	•				
							Thou	usand Me	tric Tons
	1965	1966	1967	1968	1969	1970	1971	1972	1973
OECD									
United States 2	379.4	399.8	344.6	423.9	579.4	604.8	589.7	631.1	678.5
Australia	196.4	196.2	193.9	178.0	188.8	180.1	154.8	190.8	181.9
Canada	169.2	167.7	172.6	183.3	169.8	185.6	168.4	189.3	173.9
Japan	102.9	114.2	742.5	157.3	177.1	195.4	204.0	217.0	219.1
Spain	53.8	65.9	52.6	64.1	78.4	75.5	75.8	92.1	99.2
Sweden	40.2	43.7	42.0	41.9	42.1	40.6	32.2	47.6	N.A.
European Community	391	396	462	437	462	453	411	442	N.A.
Belgium 3	110.8	92.7	107.8	110.1	112.4	104.1	94.0	106.7	113.6
France	98.4	108.6	114.0	99.9	107.9	119.9	108.2	136.1	129.8
Italy	39.4	53.8	60.5	57.6	62.3	54.3	48.4	50.6	40.9
United Kingdom 4	23.0	16.1	26.8	31.9	39.1	43.8	38.6	25.0	N.A.
West Germany 5	104.0	109.6	136.3	120.0	125.8	112.8	98.4	102.0	86.4
Other Countries						112.0	00.1	102.0	00.4
Mexico	164.3	172.1	161.5	172.3	169.0	150.3	136.1	161.8	N.A.
Communist Countries						100.0	100.1	101.0	14.A.
USSR and Eastern Europe	598	636	679	717	767	807	852	886	938
USSR	433.0	463.0	495.0	528.0	563.0	597.0	629.0	663.0	700.0
Eastern Europe	165	173	184	189	204	210	223	223	238
Bulgaria	93.4	92.8	96.6	92.7	95.1	98.6	102.2	102.0	108.0
Czechoslovakia	15.3	16.4	17.5	17.9	18.3	17.6	17.6	18.2	19.0
Poland 6	41.4	43.5	44.8	48.7	50.7	54.0	62.9	63.0	69.0
Romania 6	15.0	20.0	25.0	30.0	40.0	40.0	40.0	40.0	42.0
Other						10.0	10.0	40.U	42.0
Yugoslavia	101.6	97.8	93.8	94.8	107.0	97.4	99.1	87.5	80.0

<sup>&</sup>lt;sup>1</sup> Unless otherwise indicated, data are for smelter production of lead produced from domestic and imported ores and concentrates, excluding all metal produced from scrap (secondary metals).

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<sup>&</sup>lt;sup>2</sup> Excluding refined lead produced from imported base bullion.

<sup>3</sup> Including secondary metal, remelted lead, and alloys.

<sup>&</sup>lt;sup>4</sup> Lead bullion from imported ores and concentrates.

<sup>&</sup>lt;sup>5</sup> Including data for West Berlin.

<sup>&</sup>lt;sup>6</sup> Probably including some secondary metal.

Table 104

Production of Refined Zinc 1

Thousand Metric Tons 1966 1967 1968 1969 1970 1971 1972 1973 1965 3,720 3,320 3,670 3,540 3,340 3,630 2,830 2,990 2,950 OECD..... 866.3 768.7 620.5 525.0 1,005.5 918.4 998.6 1,008.0 United States 2..... 978.0 257.3 295.3 295.0 209.8 256.1 202.2 194.2 195.0 249.2 Australia..... 387.3 423.1 417.9 372.5 476.2 540.0 347.1 359.4 Canada..... 325.5 712.2 676.3 716.4 804.8 847.0 367.8 449.8 516.2605.6 Japan.... 105.0 108.0 97.1 53.553.7 70.4 81.4 86.2 94.1 1,120 1,090 989 1,150 1,230 956 European Community . . . . . . . . 842 876 824 207.9 278.0 251.7 223.8 247.3 257.4 231.9 254.1 238.1 Belgium.... 207.5 253.5 223.7 218.7 262.8 255.0192.0 196.0 185.7 France..... 174.0 155.9 80.9 77.1 89.0 112.3130.3 142.1138.9Italy..... 73.8 84.0 151.0 146.6 116.5 106.8 101.3 104.3 142.9279.2 301.2 262.6 358.7 395.0 203.3 West Germany..... 182.2208.7 182.3 Communist Countries 1,070 USSR and Eastern Europe..... 830 824 854 903 943 950 1,010 1,130 700.0 754.0 510.0 540.0 575.0 610.0 610.0 655.0 USSR 3..... 535.0 333 340 354 372 372 328 Eastern Europe..... 295 314 314 76.1 78.4 84.0 87.6 65.8 76.8 73.9 75.1 75.8 Bulgaria.... 15.0 14.0 15.015.0 15.0 15.0 15.0 14.0 14.0 207.5 209.0 220.1 228.0 223.9 190.4 193.0 196.1 202.5Poland..... 40.0 40.0 45.0 46.0 Romania..... 25.0 30.0 30.0 35.0 35.0 Other 53.2 79.0 81.1 65.053.1 48.6 46.6 46.1 51.1 Yugoslavia.....

Table 105

Production of Titanium Sponge Metal <sup>1</sup>

				Thou	Thousand Metric Tons				
	1965	1966	1967	1968	1969	1970	1971	1972	1973
United States 2	8.3	13.6	14.0	10.5	14.0	13.7	9.1	9.1	13.7
Japan								4.6	6.5
USSR					20.6	24.0	25.7	28.0	30.0

<sup>1</sup> Raw titanium in the form of sponge metal produced from rutile or ilmenite concentrates.

113

<sup>1</sup> Data are for electrolytic and distilled (including redistilled) zinc produced from domestic and imported ores and scrap and other secondary materials.

<sup>&</sup>lt;sup>2</sup> Including production from secondary smelters.

<sup>&</sup>lt;sup>3</sup> Primary metal only, representing slightly less than 80% of total production.

<sup>&</sup>lt;sup>2</sup> Based on reports from various trade publications.

Table 106

Smelter Production of Primary Tin Metal <sup>1</sup>

							N	Aetric Tons
196	1966	1967	1968	1969	1970	1971	1972	1973
OECD 51,30	0 48,900	54,500	52,000	48 ,200	48,800	45 ,800	43 ,200	45 ,400
United States 3,14	7 3,886	3,098	3,553	350	4,540	4,450	4,000	5,000
Australia 3,23	0 3,724	3,652	3,751	4,227	5,211	6,333	7,025	7,420
Spain	6 1,907	1,852	2,361	3,921	3,908	4.135	4,100	4,660
European Community 40,90	0 37,000	43,600	39,800	37,800	33,400	29,100	26,100	26,200
Belgium	0 5,058	4,260	4,876	4,515	4,257	3,940	3,923	3,860
Netherlands		13,959	8,111	5,383	5.937	837	,	•
United Kingdom 16,75		23,691	25 ,333	26,399	22,035	23,153	21,333	91 960
Other Countries	,	, ,	,,-00	-0,000	22,000	20,100	21,000	21,260
Boliva 2	0 1,100	1,076	60	86	300	6,820	6,528	7 050
Brazil		1,912	1,744	2,269	3,100	3,424	3,583	7,050
Indonesia 3 1,20	8 835	1,505	4,630	7,762	5,190	9,218	12,010	3,460
Malaysia 73,63	2 72,189	77,553	89,600	88,487	91,495	87,095	,	14,500
Nigeria 9,48	•	9,278	10,001	8.981	8,069	7,348	91,001	81,410
Thailand 5 ,61	,	26,977	24,826	22,402	22,040		6,744	5,660
Communist Countries	- ,_,_,	20,011	21,020	22,402	22,040	21,742	22,281	24,140
USSR 14,000	15,200	16,700	18,000	19,600	21,300	21 200	20 400	00 000
East Germany 1,200		1,200	1,200		•	21,800	22,400	23,000
China	,	6,000*	,	1,200	1,200	1,200	1,200	1,200
	, 11,000	₩,000	* 000, 8	*000, 8	*000, 10	*000, 13	*000, 14	15,000*

<sup>1</sup> Excluding tin derived from scrap or detinning.

Table 107

Production of Primary Magnesium

							Thousand Metric Tor				
	1965	1966	1967	1968	1969	1970	1971	1972	1973		
OECD											
United States	73.8	72.4	88.4	89.2	90.6	101.6	111.6	109.8	113.4		
Canada	9.2	6.1	8.1	9.0	9.6	9.4	6.6	6.8	7.3		
Japan	3.8	5.3	6.8	5.7	9.4	10.3	9.7	10.0	10.9		
Norway European Community	26.4	28.3	30.4	31.3	31.2	35.3	36.5	36.3	36.3		
France	2.8	3.4	4.2	4.5	4.4	4.6	7.2	6.9	7.0		
Italy Communist Countries	6.3	6.5	6.3	6.6	6.4	7.6	8.0	8.2	9.1		
USSR	66.5*	71.0*	76.0*	84.0*	90.0*	94.0*	98.0*	100.0*	105.0*		

14

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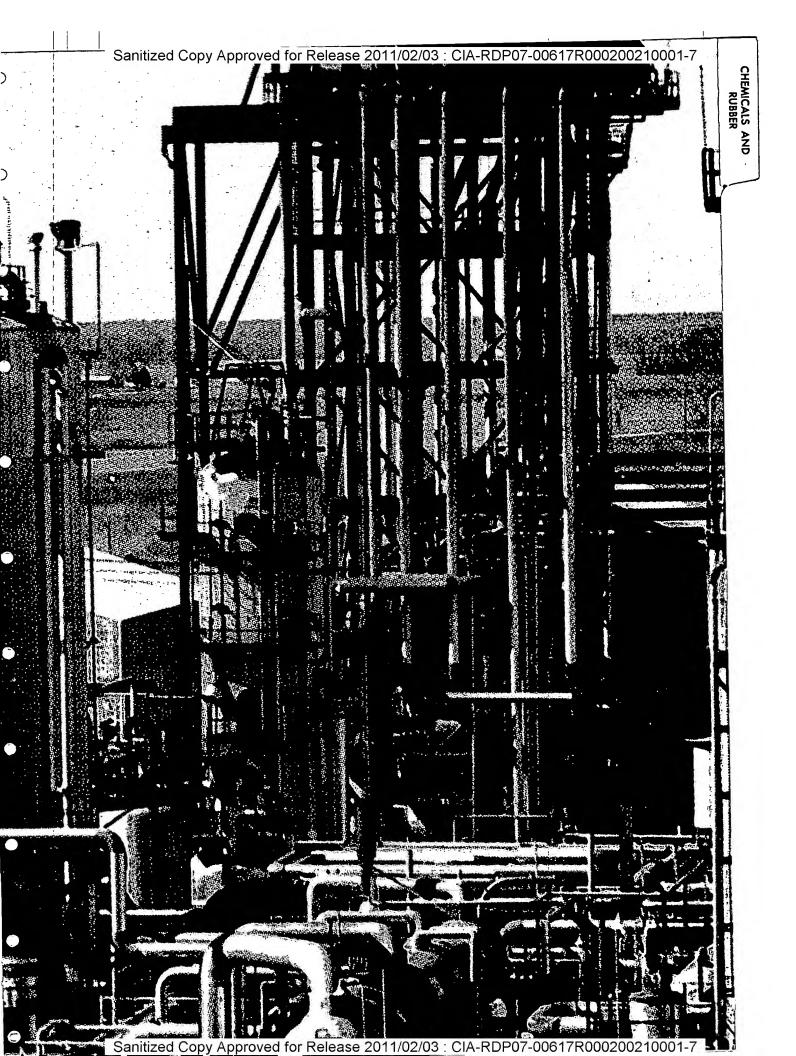
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<sup>&</sup>lt;sup>2</sup> Exports.

<sup>&</sup>lt;sup>3</sup> Including data for Singapore.



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Table 108 Production of Mineral Fertilizer, Nutrient Content 1

Thousand Metric Tons 1972/73 1971/72 1970/71 1969/70 1968/69 1967/68 1966/67 1965/66 47,000 45,200 43,300 40,900 42,000 39,400 16,544 OECD<sup>2</sup>...... 33,900 36,700 15,899 15,789 768, 14 14,251 14,055 5,340 United States..... 11,933 13,054 5,446 4,465 4,688 3,829 2,962 3,655 2,943 2,811 2,770 2,860 2,866 2,745 1,650 1,852 2,428 Japan..... 1,604 1 ,439 1,472 1,315 16,200 1,231 15,700 15,300 14,900 15,300 14,500 4,764 European Community...... 13,300 900, 13 4,821 4,644 4,413 4,465 4,393 4,353 1,676 France..... 4,161 1,621 1,696 1,667 1,811 1,827 4,954 Italy..... 1,590 1,641 4,784 4,743 4,786 4,617 4,766 4,637 West Germany..... 4,610 1973 1972 1971 1970 1969 1968 1967 1966 1965 26,100 24,200 22,700 20,800 17,800 16,600 Communist Countries 17,400 15,100 15,931 USSR and Eastern Europe . . . . . 12,000 13,500 14,670 13,099 10,730 10,212 8,720 9,399 8,290 USSR 3..... 7,389 8,414 7,650 8,020 7,110 6,390 661 5,660 5,050 653 708 749 Eastern Europe..... 681 443 640 687 678 394 648 354 618 Bulgaria..... 588 525 3,361 519 3,295 512 3,247 478 3,180 3,244 Czechoslovakia..... 2,990 594 2,604 2,847 555 2,506 551 470 517 401 2,177 338 298 1,910 1,629 1,787 1,472 1,233 1,242 974 826 1,200 1,082 738 895 Poland..... 720 603 537 419 293 Romania..... 4,907 3,954 2,777 3,341 2,244 1,631 420 1,166 Far East 1,446 400 350 1,113 320 China..... 278 238 176 158 North Korea.... 406 435 364 327 294 305 Other 279 226

Nitrogen fertilizer (in terms of nitrogen), phosphorus fertilizer (in terms of phosphoric anhydride), and potassium fertilizer (in

<sup>&</sup>lt;sup>2</sup> Data are for "fertilizer years"—in general, the year beginning 1 July. terms of potassium oxide).

<sup>3</sup> Including some products used for nonfertilizer purposes.

Table 109

Production of Nitrogen Fertilizer Nutrient Co.

	Tioduc	tion of Nit	rogen Feri	tilizer, Nu	trient Con	tent			
	1965/66						Thou	sand Met	ic Tons of
OECD I		*000101	1967/68	1968/6	9 1969/70	0 1970/71	1971/7	2 1972/7	9
United States Canada Japan. Spain European Community Belgium. France Italy. Netherlands United Kingdom. West Germany.	5,081 377 1,615 323	14,900 5,546 478 1,789 372 5,570 395 1,224 950 684 732 1,501	16,900 6,607 470 2,035 425 6,110 403 1,240 1,096 849 855 1,559	18,100 7,139 554 2,098 494 6,470 495 1,368 1,088 954 841 1,598	18,400 7,562 672 2,131 551 6,070 492 1,313 960 893 710 1,574	19,300 8,161 726 2,105 592 6,240 594 1,351 956 930 748 1,505	19,600 8,091 805 2,125 597 6,360 610 1,417 1,034 1,038 773 1,321		3
ommunist Countries	1965	1966	1967	1968	1969	1970	1971	1972	1070
USSR and Eastern Europe USSR  Eastern Europe Bulgaria Czechoslovakia East Germany Hungary Poland Romania ar East China North Korea	4,250 2,712 1,540 260 220 348 148 394 166	4,970 3,188 1,780 297 251 344 167 462 264	5,840 3,753 2,090 354 245 336 185 594 372	6,720 4,177 2,540 504 261 351 245 759 421	7,520 4,509 3,010 541 299 439 300 938 494	8,740 5,423 3,320 602 296 395 350 1,030 647	9,610 6,055 3,550 562 317 388 377	10,200 6,551 3,690 523 344 428 374 1,147 874	N.A. N.A. 3,950 526 351 402 404 1,364 906
Yugoslavia	115 90	115	131	839 188 132	228	270	1 ,899 295	2,370 330	2,875 330
Data are for "fertilizer years"					183	238	263	274	

Data are for "fertilizer years"—in general, the year beginning 1 July. Including some technical nitrogen and anhydrous ammonia exported for further processing.

Table 110

Production of Phosphorus Fertilizer, Nutrient Content

Thousand Metric Tons of P2O5

		<del></del>							
	1965/66	1966/67	1967/68	1968/69	1969/70	1970/71	1971/72	1972/73	
DECD 1	11,300	12,200	700, 12	12,800	13 ,000	13 ,400	14,500	15 ,100	
United States	4,260	4,697	4,992	4,624	5,001	5,369	5,601	5,640	
Australia	940	967	960	866	804	695	762	900	
Canada	419	484	489 -	475	450	560	721	720	
Japan	588	639	710	768	730	665	685	729	
Spain	317	356	328	356	382	487	548	631	
European Community	3,940	4,130	4,280	4,620	4,570	4 ,800	910, 4	5 ,090	
Belgium	415	425	501	736	706	745	739	788	
France 23	1,218	1,333	1,310	1,374	1,324	1,451	1,577	1,620	
Italy	512	516	553	554	540	510	504	500	
West Germany		948	926	905	919	946	976	986	
	1965	1966	1967	1968	1969	1970	1971	1972	1973
Communist Countries									
USSR and Eastern Europe	3,470	3 ,880	4,140	4,470	4 ,780	5 ,500	5 ,820	6,070	N.A.
USSR 2	2,300	616, 2	2,777	2,916	3,036	3,585	3,802	3,940	N.A.
Eastern Europe	1,170	1,260	1,370	1 ,560	750, 1	910, 1	2,020	2,130	2,200
Bulgaria	94	97	89	135	140	148	146	130	135
Czechoslovakia 2	258	261	274	264	289	322	331	334	336
East Germany 2	232	254	305	346	395	430	414	409	403
Hungary	117	131	153	156	170	167	174	181	190
Poland	344	364	380	474	534	599	706	763	813
Romania	127	155	165	182	221	244	245	313	323
Far East									
China 2	482	703	550	712	951	1,154	1,299	1,430	1 ,865
North Korea	43	43	45	50	50	50	55	70	90
Other									
Yugoslavia	136	179	204	162	144	126	138	132	159

<sup>&</sup>lt;sup>1</sup> Data are for "fertilizer years"—in general, the year beginning 1 July.

<sup>&</sup>lt;sup>2</sup> Including production of ground phosphate rock for direct application and phosphate animal feeds.

<sup>&</sup>lt;sup>3</sup> Beginning 1 May of the stated year.

Table 111

Production of Potassium Fertilizer, Nutrient Content

							Thousand	l Metric T	ons of K <sub>2</sub> O
	1965/66	1966/67	1967/68	1968/69	1969/70	1970/71	1971/72	1972/73	
OECD 1	9,130	9 ,520	9 ,820	10,000	10 ,500	10 ,300	11,100	11,100	
United States	2,592	2,811	2,456	2,488	2,205	2,259	2,207	2,432	
Canada	749, 1	2,000	2,696	2,800	3,566	3,179	3,920	3,820	
Spain	404	503	563	588	539	525	505	533	
European Community	4 ,390	4,200	4,100	4,170	4,240	4,290	4,470	4,300	
France 2		1,837	1,804	1,723	1,775	1,842	1,827	1,672	
West Germany 3	2,335	2,188	2,132	2,264	2,293	2,293	2,487	2,498	
	1965	1966	1967	1968	1969	1970	1971	1972	1973
Communist Countries									
USSR and Eastern Europe	4,290	4,610	5 ,060	5,400	5,530	6,510	7,260	7,900	N.A.
USSR	2,368	2,601	2,857	3,111	3,183	4,087	4,807	5,433	N.A.
Eastern Europe	1,930	2,010	2,210	2,290	2,350	2,420	2,460	2,470	2,570
East Germany	1,926	2,006	2,206	2,293	2,346	2,419	2,445	2,458	2,556
Romania	••••	••••	••••		5	4	10	13	13
Far East									10
China	18	30	48	80	100	114	143	154	167

<sup>&</sup>lt;sup>1</sup> Data are for "fertilizer years"—in general, the year beginning 1 July. Including unidentified double counting of some products used for technical purposes (estimated at 4% to 5% of the total).

<sup>&</sup>lt;sup>2</sup> Beginning 1 May of the stated year.

<sup>&</sup>lt;sup>3</sup> Excluding technical potash.

Table 112  ${\bf Production\ of\ Sulfuric\ Acid\ ^1}$ 

							Thou	tric Tons	
	1965	1966	1967	1968	1969	1970	1971	1972	1973
0ECD	51 ,400	56,300	58 ,100	59 ,800	61 ,400	61 ,700	61 ,900	66 ,000	67 ,700
United States 2		25,834	26,141	25,906	26,795	785, 26	691, 26	28,395	28,652
Japan	5,655	6,031	6,284	6,591	6,759	6,925	6,659	6,714	7,116
European Community	15,800	16,100	16,600	700, 17	18,300	18 ,400	18 ,500	600, 19	20,700
France	2,916	3,073	3,227	3,349	3,527	3,682	3,923	4,116	4,380
Italy	2,979	3,369	3,524	3,489	3,465	3,327	3,097	3,036	3 ,030
United Kingdom	3,358	3,168	3,234	3,335	3,287	3,351	3,459	3,450	3,888
West Germany 3	3,751	3,834	3,778	4,210	4,481	4,435	4 ,388	4 ,736	5,064
Communist Countries									
USSR and Eastern Europe	12,800	13 ,800	14,400	15,200	16 ,100	18,100	19 ,300	20,700	22,400
USSR		9,367	9,734	10,159	10,665	12,059	12,775	13,685	14,800
Eastern Europe	4,230	4,480	4,700	5,080	5,470	6 ,090	6,540	7,060	7 ,580
Bulgaria	318	353	360	472	498	502	514	514	561
Czechoslovakia	933	982	1,012	977	1,034	1,110	1,163	1,176	1,209
East Germany	985	973	988	1,078	1,104	1 ,099	1,076	1,045	1 ,058
Hungary 4	393	417	450	468	477	484	491	594	674
Poland	1,062	1,139	1,213	1,314	1,516	1,901	2,252	2,568	2,914
Romania	541	619	679	773	838	994	1 ,047	1,162	1,161
Other									
Cuba	202	230	270	322	326	323	364	N.A.	N.A.
Yugoslavia	435	542	592	589	696	747	807	849	951

 $<sup>^1</sup>$  Pure (monohydrate) sulfuric acid (100 %  $\rm H_2SO_4).$ 

<sup>&</sup>lt;sup>2</sup> Including appreciable amounts produced in government-owned privately operated plants.

<sup>&</sup>lt;sup>3</sup> Including data for West Berlin.

<sup>4</sup> Including oleum.

Table 113

Production of Synthetic Ammonia 1

							Thousand	l Metric T	ons of N
	1965	1966	1967	1968	1969	1970	1971	1972	1973
OECD	15,200	17 ,200	19,600	20 ,400	21,500	22,400	23 ,100	25,000	25 ,800
United States 2	6,618	7,913	9,103	9,043	9,639	10,315	10,468	11,336	11,542
Canada	551	669	797	835	902	1,007	N.A.	N.A.	N.A.
Japan <sup>2</sup>	1,779	1,999	2,334	2,493	2,656	2,682	2.656	3.088	3,282
European Community	5,030	5,280	5,940	6,430	6,490	6.580	6,920	7.440	7.900
France	1,281	1,282	1,453	1,474	1.528	1,619	1,759	1,770	1,923
Italy	1,035	1,096	1,212	1,347	1,270	1,277	1,275	1,257	1,420
Netherlands	661	770	955	1,119	1,160	1 .340	1,550	1,910	N.A.
West Germany	1,659	1,731	1.913	2,035	1.940	1,821	1,788	1,923	2,060
Communist Countries	,	,	- ,	-,	- ,0 - 10	1,021	1,100	1,520	2,000
USSR and Eastern Europe	5,000	5,860	6,930	7,920	8 .820	10,400	11,400	12,000	N.A.
USSR	3,137	3,669	4,321	4 .854	5,231	6,282	7,024	7,579	N.A.
Eastern Europe	1,860	2,190	2,610	3,070	3,590	4,090	4,350	4,430	4,740
Bulgaria	338	390	470	666	712	788	756	699	706
Czechoslovakia	254	282	312	346	384	432	467	521	532
East Germany	438	448	452	460	488	481	457	456	434
Hungary	173	214	237	285	341	414	444	443	479
Poland	440	518	665	791	1,042	1,187	1,227	1,267	1,506
Romania	218	335	472	522	620	792	997	1 .045	,
Far East				022	020	102	991	1,040	1,083
North Korea	120	120	140	195	240	280	310	360	360
Other	-			100	210	200	310	300	300
Yugoslavia	114	123	123	174	241	285	372	393	394

<sup>1</sup> Unless otherwise indicated, nitrogen content of synthetic ammonia.

Table 114

Production of Plastics

							Tho	usand Me	tric Tons
	1965	1966	1967	1968	1969	1970	1971	1972	1973
OECD									
United States 1	5,300	6,162	6,256	7,421	8,471	8,712	9,564	10,969	12,250
Japan	1,609	2,004	2,688	4,354	5,163	6,057	5,206	5.623	6.500
European Community	5,070	5,640	6,430	7,990	9,280	10,600	11,300	12,900	14,800
West Germany	1,999	2,162	2,496	3,108	3,776	4,644	4,608	5,292	6,408
Communist Countries				,	-,	-,	-,000	0,202	0,100
USSR and Eastern Europe	1,400	1,670	1,920	2,230	2,480	2,860	3,250	3 ,593	4,050
·USSR	803	971	1,113	1,291	1,453	1,673	1.864	2,042	2,319
Eastern Europe	599	702	812	936	1,030	1,190	1,390	1,550	1,730
Bulgaria	33	40	44	59	74	89	106	123	135
Czechoslovakia	126	152	185	203	213	245	270	297	355
East Germany	219	250	278	306	328	370	420	458	495
Hungary	27	33	36	39	40	56	83	100	112
Poland	118	132	161	199	238	224	257	299	333
Romania	76	95	108	130	137	206	251	274	299
Other						200	201	211	200
Yugoslavia	57	62	62	71	85	97	100	117	126

<sup>&</sup>lt;sup>1</sup> Dry basis, excluding water, solvents, and other liquid diluents.

<sup>&</sup>lt;sup>2</sup> Synthetic anhydrous (commercial grade). To convert to actual production of synthetic ammonia, multiply by 1.2158.

Table 115

Production of Caustic Soda 1

							1 no	isand Me	tric Tons
	1965	1966	1967	1968	1969	1970	1971	1972	1973
OECD	11,600	12,700	13 ,700	15 ,100	17 ,200	18 ,300	18 ,300	19 ,300	20 ,700
United States	6,207	6,909	7,189	8,045	8,996	9,200	8,770	9,269	9,688
Canada	583	651	731	766	856	860	869	920	1,030
Japan	1,344	1,441	1,698	1,971	2,272	2,685	2,896	2,988	3,231
European Community	2,630	2,900	3 ,220	3,370	4,000	4,390	4,630	4,960	5 ,650
France	671	762	870	869	1,042	1,094	1,178	1,240	1,392
Italy	691	713	801	832	837	1,000	1,044	1,077	1,180
West Germany	1,178	1,303	1,424	1,503	1,542	1,682	1,773	1,935	2,364
Communist Countries									•
USSR and Eastern Europe	2,250	2,420	2,590	2,770	2,970	3,140	3,260	3,390	3,570
USSR	1,199	1,282	1,402	1,525	1,668	1,783	1,866	1,899	2,020
Eastern Europe	1,050	1,130	1,190	1,250	1,300	1,360	1,400	1,490	1,550
Bulgaria	32	37	40	41	49	46	48	65	73
Czechoslovakia	158	176	178	179	179	189	202	212	217
East Germany	364	381	389	405	394	413	414	420	427
Hungary 2	49	51	54	51	55	67	72	80	83
Poland	215	237	265	295	311	313	319	335	338
Romania	233	252	260	275	312	330	344	380	410
Other									
Cuba	2	2	2	2	2	2	2	2	2
Yugoslavia	88	91	87	87	84	93	92	95	93

<sup>&</sup>lt;sup>1</sup> Pure caustic soda (100% NaOH), including tonnage not commercialized but used on the spot for processing.

Table 116

Production of Synthetic Rubber

							Tho	usand Me	tric Tons
	1965	1966	1967	1968	1969	1970	1971	1972	1973
OECD	2,960	3 ,260	3 ,310	3,810	4 ,300	4 ,540	4 ,660	5 ,000	5 ,670
United States	1,842	2,002	1,943	2,165	2,286	2,232	2,277	2,455	2,627
Canada	206	203	200	197	199	205	197	195	230
Japan	161	233	281	381	526	698	780	819	972
European Community	727	805	846	1,010	1,220	1,330	1,320	1,420	1,720
France	148	164	189	223	275	316	323	368	458
Italy	120	122	118	125	135	155	160	200	230
Netherlands	100	110	125	163	214	200	191	186	263
United Kingdom	175	194	204	237	273	306	277	307	356
West Germany	164	196	190	238	292	302	306	300	350
Communist Countries									
USSR and Eastern Europe	789*	868*	964*	999*	* 090, 1	1,210*	*330, 1	1,410*	1,540*
USSR	604*	664*	730*	767*	836*	914*	1,000*	1,060*	1,155*
Eastern Europe	185	204	234	232	257	293	330	348	381
Bulgaria			****			4	12	12	18
Czechoslovakia	20	30	33	35	40	48	52	52	53
East Germany 1	95	101	110	102	114	118	129	133	133
Poland	39	38	40	41	48	62	66	78	94
Romania	31	35	51	54	55	61	71	73	83

<sup>&</sup>lt;sup>1</sup> Including Pervinan and Plastikator.

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<sup>&</sup>lt;sup>2</sup> Including regenerated caustic soda.

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Table 117

## Production of Rubber Tires 1

			on or Rub.	70. 11.00				Thousa	and Units	
	1965	1966	1967	1968	1969	1970	1971	1972	1973	
OECD										
United States	172,532	183,229	746, 168	208,682	212,060	193,971	220,461	234,173	228,535	
Canada <sup>2</sup>	14,338	16,121	16,647	18,379	20,060	20,441	19,896	20,880	21,000	
Japan <sup>2</sup>	28,432	32,948	39,916	49,464	57,967	63,823	64,956	75,732	83,600	
European Community										
France 2	23,374	26,009	28,884	29,300	33,829	39,415	44,124	45,060	45,708	
Italy 2	N.A.	707, 16	19,204	18,099	19,506	22,383	24,600	24,400	Ń.A.	
West Germany 2		25,699	24,020	29,443	34,276	37,548	37,416	41,316	41,388	
Communist Countries			•	,	,	,	•	,	<i>'</i> .	
USSR and Eastern Europe	35,800	38,000	40,500	43,600	45 ,400	48 ,800	51,500	55 ,700	60,900	
USSR		27,656	29,635	31,773	32,647	34,620	36,248	38,752	42,300	
Eastern Europe		10,300	10,900	11,800	12,800	14,100	15,200	17,000	18,600	
Bulgaria		397	378	348	333	550	731	821	1,000	
Czechoslovakia 3	1,792	1,994	2,195	2,396	2,505	2,778	3,179	3,922	4,326	
East Germany 4	3,750	3,930	4,204	4,340	4,365	4,692	4,922	5,191	5,484	
Hungary 2	581	644	699	591	598	665	727	731	647	
Poland 5	1,697	1,801	1,778	2,278	2,812	2,995	3,023	3,380	3,932	
Romania 6	1,222	1,540	1,660	1 ,829	2,147	2,457	2,647	2,946	3,249	
Other	,	·	•	•	,	,	,	,	Í	
Cuba	197	306	414	148	356	202	251	380	N.A.	
Yugoslavia 7	955	1,613	1,578	1,779	2,293	2,763	3,195	3,756	4,567	

<sup>1</sup> Unless otherwise indicated, data are for all motor vehicle tires, excluding aircraft and bicycle tires.

Table 118

## Production of Natural Rubber

							Tho	usand Me	etric Tons
	1965	1966	1967	1968	1969	1970	1971	1972	1973
India	49.4	53.2	62.3	68.8	80.0	89.9	98.9	109.1	123.2
Indonesia 1	716.5	736.7	700.8	738.8	776.5	809.2	819.3	818.7	855.0
Malaysia <sup>2</sup>	916.9	972.8	990.4	1,100.3	1,268.0	1,269.2	1,318.5	1,324.9	1,566.4
Sri Lanka	118.3	131.0	143.2	148.7	150.8	159.2	141.4	140.4	135.0
Thailand 1	216.4	207.5	216.1	259.2	283.4	287.2	316.3	336.9	382.2

<sup>&</sup>lt;sup>1</sup> Exports plus estimated consumption.

122

25X1

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<sup>&</sup>lt;sup>2</sup> Excluding motorcycle tires.

<sup>&</sup>lt;sup>3</sup> Excluding motorcycle and bus tires.

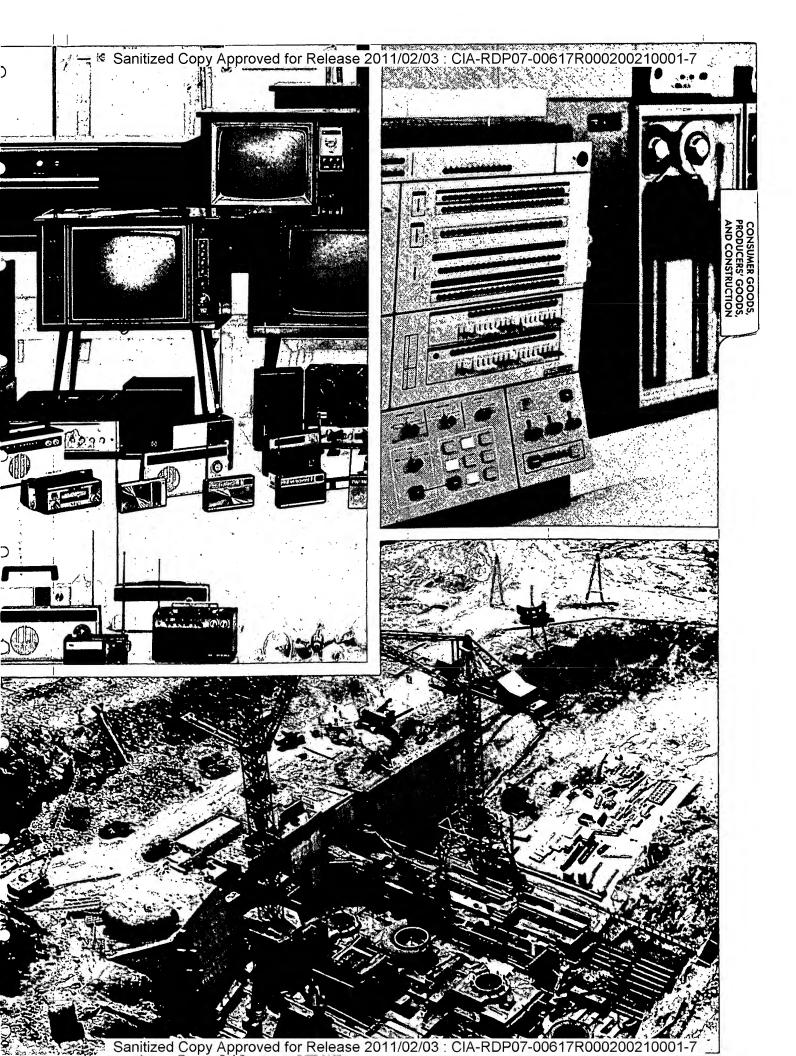
<sup>&</sup>lt;sup>4</sup> Including solid rubber tires.

 $<sup>^{5}</sup>$  Excluding motorcycle, tractor, and agricultural tires.

<sup>6</sup> Including aircraft tires.

<sup>&</sup>lt;sup>7</sup> Automobile, motorcycle, and aircraft tires only.

<sup>&</sup>lt;sup>2</sup> Including data for Malaya and Singapore, Sarawak, and Sabah.



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Table 119

Production of Passenger Automobiles

							Thousand U		
	1965	1966	1967	1968	1969	1970	1971	1972	1973
OECD									
United States 1	9,306	8,598	7,437	8,822	8,224	6,547	8,585	8,824	9,658
Canada	707	684	712	885	1,033	937	1,097	1,154	1,228
Japan	696	878	1,376	$^{2},056$	2,612	3,179	3,718	4,022	4,471
European Community	6,960	7,510	7,090	8,110	8,860	9,410	9,910	200, 10	500, 10
France	1,374	1,761	1,752	1,833	2,168	2,458	2,694	2,993	3,203
Italy 2	1,104	1,282	1,439	1,545	1,477	1,720	1,701	1,733	1,825
United Kingdom	1,722	1,604	1,552	1,816	1,717	1,641	1,742	1,921	1,747
West Germany	2,734	2,830	2,296	2,862	3,437	3,528	3,697	3,516	3,648
Communist Countries									
USSR and Eastern Europe	412	463	511	<b>573</b>	623	711	936	1,160	1,400
USSR	201	230	251	280	294	344	529	730	917
Eastern Europe	211	233	260	293	329	367	407	431	481
Bulgaria	****		2	4	7	8	8	8	10
Czechoslovakia	78	93	112	126	132	143	149	154	164
East Germany	103	106	112	115	121	127	134	140	147
Poland	26	29	28	40	50	65	86	91	113
Romania 3	4	5	6	8	19	24	30	38	47
Other									
Yugoslavia 4	36	38	48	59	80	111	113	110	131

<sup>1</sup> Factory sales.

<sup>&</sup>lt;sup>2</sup> Excluding production for the armed forces.

<sup>&</sup>lt;sup>3</sup> Including jeeps.

<sup>&</sup>lt;sup>4</sup> Including vehicles assembled from imported parts.

Table 120

Production of Trucks and Buses 1

								Thous	and Units
	1965	1966	1967	1968	1969	1970	1971	1972	1973
OECD 2									
United States 3	1,752	1,731	1,540	1,896	1,923	1,692	2,053	2,447	2,980
Canada	145	201	226	279	317	253	279	320	347
Japan	1,222	1,442	1,797	2,052	2,080	2,124	2,105	2,275	2,615
European Community	1,020	1,010	938	1,020	1,180	1,210	1,190	1,180	1,260
France	242	263	258	243	290	292	316	344	394
Italy 4	72	84	104	119	119	134	116	107	135
United Kingdom	455	439	385	409	466	458	458	408	416
West Germany	243	220	185	245	292	318	292	302	306
Communist Countries									
USSR and Eastern Europe	509	554	599	656	709	737	791	837	859
USSR	415	445	477	520	551	572	614	649	685
Eastern Europe	94	109	122	136	158	165	177	188	174
Bulgaria			Negl.	2	4	3	4	4	6
Czechoslovakia 5	19	21	24	26	28	29	30	31	31
East Germany	16	21	23	24	27	27	28	30	31 6
Hungary 5	6	7	8	9	9	10	10	12	11
Poland 5	34	38	41	44	52	53	60	65	58
Romania	19	22	26	31	38	43	45	46	37
Far East									
China 7	34	47	34	31	60	70	86	100	110
North Korea	4*	5*	. 6*	6*	6*	10*	10*	12*	16*
Other									
Yugoslavia	12	12	12	13	14	17	17	18	N.A.

<sup>1</sup> Unless otherwise indicated, data are for light and heavy trucks, wheeled tractors for road haulage, special vehicles, and buses.

25X1

124

<sup>&</sup>lt;sup>2</sup> Data include complete units exported for assembly.

<sup>&</sup>lt;sup>3</sup> Factory sales.

<sup>&</sup>lt;sup>4</sup> Excluding production for the armed forces.

<sup>&</sup>lt;sup>5</sup> Excluding wheeled tractors.

<sup>&</sup>lt;sup>6</sup> Excluding buses.

<sup>&</sup>lt;sup>7</sup> Excluding buses, jeeps, and three-wheel trucks.

Table 121

Production of Television Receivers

	United States											
	1965	1966	1967	1968	1969	1970	1971	1972	1973			
OECD												
United States	11,028	12,402	18, 10	11,794	11,270	9 ,483	11,197	13,507	17,367			
Japan	4,190	5,652	7,038	9,140	12,685	782, 13	13 ,231	14,303	14,416			
European Community	7,210	6,690	6 ,080	8,040	8,460	9,360	8,700	9,950	N.A.			
France	1,250	1,330	1,300	1,464	1,417	1,511	1,471	1 ,578	1,684			
Italy	1,042	1,238	1,125	1,500	1,650	2,028	1,666	1,690	N.A.			
United Kingdom	1,591	1,396	1,272	1,963	1,902	2,214	2,390	2,990	N.A.			
West Germany	2,776	2,276	1,917	2,587	2,894	2,936	2,538	2,810	N.A.			
Communist Countries												
USSR and Eastern Europe	5,360	6,110	6,770	7,700	8,670	8 ,900	8,040	8,180	8 ,700			
USSR	3,655	4,415	4,955	5,742	6,595	6,682	5,817	5,980	6,271			
Eastern Europe	1,700	700, 1	1,810	1,960	2,080	2,220	2,220	2,200	2,430			
Bulgaria	74	90	130	153	174	193	158	102	74			
Czechoslovakia	274	228	256	350	382	383	352	268	381			
East Germany	537	562	475	400	357	380	411	430	433			
Hungary	267	298	316	339	345	364	371	350	353			
Poland	452	412	495	560	600	616	630	730	796			
Romania	101	105	142	161	221	280	300	324	397			
Far East												
China	16*	N.A.	N.A.	N.A.	N.A.	60*	N.A.	90*	115*			
Other												
Yugoslavia	254	286	252	286	334	320	317	350	354			

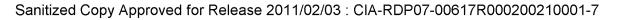


Table 122

Production of Radio Receivers 1

		Troudon	<b></b> 01 1000					Thous	and Units
	1965	1966	1967	1968	1969	1970	1971	1972	1973
OECD	11 ,100	11 ,600	10 ,900	13 ,400	15 ,100	16 ,400	14 ,600	N.A.	N.A.
United States 2	25,732	25,329	23,215	24,486	22,383	17,781	20,036	21,311	893,893
Canada <sup>3</sup>	931	1,146	1,583	2,184	2,016	2,004	2,161	2,314	2,652
Japan	22,937	25,298	28,180	30,189	34,090	32,618	28,092	26,833	24,485
European Community	11,100	11,600	10 ,900	13,400	15 ,100	16,400	14,600	14,300	N.A.
Belgium	1,240	1,360	1,474	1,436	1,570	1,923	1,550	1,600	N.A.
France	2,298	2,400	2,256	2,605	2,836	2,922	2,818	2,936	3,134
Italy	1,195	1,579	1,580	2,750	3,380	3,300	2,986	2,550	N.A.
United Kingdom	1,912	1,578	1,530	1,736	1,421	1,313	1,587	1,470	N.A.
West Germany	4,071	4,356	3,751	4,592	5,699	6,729	5,422	5,496	N.A.
Communist Countries									
USSR and Eastern Europe	7,570	8,370	8,940	9,660	10,000	10,800	11,900	12,000	11,900
USSR	5,160	5,842	6,416	6,978	7,266	7,815	8,794	8,842	8,615
Eastern Europe	2,410	2,530	2,530	2,680	2,760	3,020	3,080	3,130	3,320
Bulgaria	130	184	149	139	160	145	148	141	144
Czechoslovakia	298	247	222	300	283	416	385	249	226
East Germany	808	901	932	815	766	807	961	1,041	979
Hungary	228	250	247	253	234	206	215	193	199
Poland	624	623	612	787	892	987	892	982	1,149
Romania	323	325	367	388	428	455	484	527	623
Far East									
China	1,500*	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	2,000*	2,500*
Other									
Yugoslavia	504	369	240	227	282	277	236	147	104

<sup>&</sup>lt;sup>1</sup> Civilian radio receivers and radio-phonograph combinations.

25X1

126

<sup>&</sup>lt;sup>2</sup> Data for radio-phonograph combinations are factory sales.

<sup>&</sup>lt;sup>3</sup> Receiving sets for home use only.

Table 123

Production of Woven Cotton Fabrics 1

	Unit of Measure 2	1965	1966	1967	1968	1969	1970	1971	1972	1973
OECD										
United States	Million lm	8,447	8,083	7,569	6,837	6,369	5,711	5,616	5,181	4,952
Japan	Million sm	3,013	2,913	2,825	2,744	2,779	2,616	2,482	2,264	2,380
Spain	Thousand mt	109	120	123	105	120	121	115	N.A.	N.A.
Turkey 3	Million lm	781	640	694	774	744	815	822	840	N.A.
European Community										
France	Thousand mt	210	224	210	199	206	197	197	205	211
Italy	Thousand mt	103	133	133	126	128	129	122	125	120
United Kingdom 3	Million lm	928	837	681	668	661	627	559	490	475
West Germany	Thousand mt	206	199	178	186	190	182	179	188	189
Other Countries										
Brazil	Million lm	1,262	1,343	1,230	1,409	1,426	1,081	N.A.	N.A.	N.A.
Hong Kong 3	Million sm	543	563	613	661	640	645	647	533	580
India	Million lm	7,643	7,336	7,277	7,896	7,706	7,621	7,356	8,028	N.A.
Pakistan 3 4	Million lm	654	596	625	654	649	663	720	630	636
Communist Countries										
USSR and Eastern Europe										
USSR 3 5	Million sm	5,499	5,703	5,916	6,116	6,208	6,152	6,397	6,421	6,577
Eastern Europe		·	•	,	,	,	·	•	·	•
Bulgaria 5	Million lm	291	299	307	319	335	319	324	323	336
Czechoslovakia 5	Million lm	500	494	492	480	469	501	524	536	580
East Germany	Million sm	244	244	247	250	237	248	244	241	268
Hungary 5	Million sm	305	317	313	290	270	258	267	275	310
Poland 5	Million lm	811	844	823	834	845	881	905	901	868
Romania 5	Million sm	319	339	357	377	410	. 437	481	N.A.	N.A.
Far East							•			
China	Million lm	5,400	6,000	4,800	4,800	6,500	7,500	7,500	7,500	7,500
Other		- ,	- ,	- ,	-,	- ,	. ,	. ,	. ,	. ,
Yugoslavia 6	Million sm	394	416	378	401	415	390	391	374	361

<sup>1</sup> Unless otherwise indicated, data are for fabrics, in the piece, before undergoing finishing processes such as bleaching, dyeing, and

<sup>&</sup>lt;sup>2</sup> Abbreviations for units of measure are as follows: linear meters, lm; square meters, sm; and metric tons, mt.

<sup>&</sup>lt;sup>3</sup> Excluding mixed fabrics.

<sup>&</sup>lt;sup>4</sup> Mill production only. Data include finished fabrics.

<sup>&</sup>lt;sup>5</sup> Fabrics after undergoing finishing processes.

<sup>&</sup>lt;sup>6</sup> Including cellulosic fabrics.

Table 124

Production of Woven Woolen Fabrics 1

	Unit of Measure 2	1965	1966	1967	1968	1969	1970	1971	1972	1973
OECD										
United States	Million lm	244	242	218	222	203	163	104	91	104
Australia <sup>3</sup>	Million sm	30	27	26	27	27	27	25	14 4	14 4
Canada 5 6	Million sm	30	32	27	31	31	28	23	29	29
Japan 7	Million sm	341	345	377	386	434	426	424	479	470
Spain	Thousand mt	22	27	25	25	32	33	35	35	37
Turkey 8	Million lm	24	26	27	23	28	30	21	25	22
European Community										
Belgium	Thousand mt	38	41	36	35	38	39	42	44	38
France	Thousand mt	60	70	64	64	70	64	68	71	66
Italy	Thousand mt	35 8	99	92	98	99	100	97	108	135
Netherlands 5	Million sm	67	35	28	30	30	27	29	N.A.	N.A.
United Kingdom 5 6	Million sm	270	253	246	246	239	215	186	182	193
West Germany 5	Thousand mt	55	53	43	50	52	48	50	55	50
Other Countries										
India <sup>9</sup>	Million lm	10	9	9	12	13	13	29	25	N.A.
Communist Countries										
USSR and Eastern Europe										
USSR 5 8	Million sm	466	510	547	585	618	643	675	681	703
Eastern Europe										
Bulgaria 5	Million lm	20	22	22	23	26	27	28	29	29
Czechoslovakia 5	Million lm	44	45	46	45	46	49	53	55	56
East Germany	Million sm	38	39	38	35	35	35	36	36	37
Hungary 5	Million sm	29	31	32	29	24	27	26	24	23
Poland 5	Million lm	91	91	90	94	99	99	99	100	107
Romania 5	Million sm	41	44	50	52	55	63	70	74	N.A.
Other										
Yugoslavia	Million sm	55	58	52	50	49	57	59	59	60

<sup>&</sup>lt;sup>1</sup> Unless otherwise indicated, data are for woven woolen and worsted fabrics (in the piece, before undergoing finishing processes such as bleaching, dyeing, and making up) and for mixed woolen fabrics.

<sup>&</sup>lt;sup>2</sup> Abbreviations for units of measure are as follows: linear meters, lm; square meters, sm; and metric tons, mt.

<sup>&</sup>lt;sup>3</sup> Twelve months ending 30 June of the stated year.

<sup>&</sup>lt;sup>4</sup> Excluding worsted fabrics.

<sup>&</sup>lt;sup>5</sup> Fabrics after undergoing finishing processes.

<sup>&</sup>lt;sup>6</sup> Factory shipments.

<sup>&</sup>lt;sup>7</sup> Including finished fabrics.

<sup>&</sup>lt;sup>8</sup> Excluding mixed fabrics.

<sup>9</sup> Wearable fabrics produced in the mill sector only.

Table 125

Production of Woven Rayon and Acetate Fabrics 1

	Unit of Measure 2	1965	1966	1967	1968	1969	1970	1971	1972	1973
OECD										
United States	Million lm	1,792	1,673	1,610	1 ,738	703, 1	1 ,374	1,222	1,500	1,272
Australia <sup>3 4</sup>	Million sm	27	28	30	31	30	29	27	21	23
Japan 4	Million sm	1,653	1,661	654, 1	1,619	1 ,650	1,545	1,431	1,272	1,104
European Community										
Belgium	Thousand mt	17	21	21	23	26	26	29	33	34
France 5	Thousand mt	32	37	34	38	44	43	43	48	54
Italy	Thousand mt	19	17	16	16	15	12	N.A.	N.A.	N.A.
United Kingdom 5	Million lm	572	564	484	507	538	484	472	451	511
West Germany	Thousand mt	116	103	87	98	102	97	93	86	85
Other Countries										
India 5	Million lm	870	853	882	993	894	933	973	919	N.A.
Communist Countries										
USSR and Eastern Europe										
USSR	Million sm	769	834	900	912	985	1,112	1,154	1,232	1 ,305
Eastern Europe	•									
Bulgaria 5 6 7	Million lm	15	17	18	19	20	21	24	24	26
Czechoslovakia	Million lm	59	62	63	65	62	65	68	67	N.A
East Germany	Million sm	55	59	62	65	64	66	65	65	59
Hungary 4	Million sm	55	56	58	59	67	65	60	N.A.	N.A
Poland 7	Million lm	103	104	114	118	119	116	114	108	N.A
Romania 7	Million sm	26	27	28	31	35	36	41	48	N.A
Other										
Yugoslavia <sup>5</sup>	Million sm	24	30	27	31	30	29	34	36	36

<sup>1</sup> Unless otherwise indicated, data are for pure and mixed fabrics, in the piece, before undergoing finishing processes such as bleaching, dyeing, and making up.

<sup>&</sup>lt;sup>2</sup> Abbreviations for units of measure are as follows: linear meters, lm; square meters, sm; and metric tons, mt.

<sup>&</sup>lt;sup>3</sup> Twelve months ending 30 June of the stated year.

<sup>4</sup> Including finished fabrics.

<sup>5</sup> Including fabrics of noncellulosic fibers.

<sup>&</sup>lt;sup>6</sup> Including fabrics of natural silk.

<sup>&</sup>lt;sup>7</sup> Fabrics after undergoing finishing processes.

Table 126 Production of Synthetic Fibers 1

				,					
							Th	ousand Me	etric Tons
	1965	1966	1967	1968	1969	1970	1971	1972	1973
OECD									
United States	806.0	938.4	1,059.9	1,457.2	1,600.2	1,626.7	1,947.2	2,429.3	2,861.9
Canada	37.5	45.0	51.4	68.8	75.8	73.4	85.6	80.2	N.A.
Japan	379.6	460.5	578.0	685.4	806.3	1,028.0	1,164.6	1,116.7	1,321.2
Spain	14.8	24.0	26.3	40.4	57.4	63.5	76.0	107.4	133.0
European Community	586	710	785	1,060	1,250	1,370	1,610	1,720	N.A.
France	92.8	109.3	109.6	132.4	156.3	175.2	213.0	234.3	263.4
Italy	109.8	143.3	153.0	196.2	236.8	241.4	301.7	325.0	381.5
Netherlands	44.2	54.2	57.4	77.5	92.2	90.0	104.7	112.7	N.A.
United Kingdom <sup>2</sup>	148.0	174.8	194.1	268.4	291.4	336.9	357.3	374.0	N.A.
West Germany 3	179.3	213.4	252.2	361.4	452.6	497.0	604.0	640.6	805.3
Communist Countries									
USSR and Eastern Europe	136	168	205	237	285	361	438	506	N.A.
USSR	77.5	96.3	115.8	129.7	142.5	166.5	203.1	238.6	N.A.
Eastern Europe	58.7	71.8	88.8	107	143	195	235	268	321
Bulgaria				3.1	10.5	23.1	28.3	34.1	41.0
Czechoslovakia	9.8	11.6	15.3	16.8	24.5	31.5	39.1	46.0	52.8
East Germany	19.0	20.8	23.9	28.6	34.8	47.6	56.6	69.6	92.9
Hungary	2.3	3.7	4.1	4.5	5.1	5.6	5.5	6.6	9.6
Poland	24.3	30.2	37.5	44.7	50.6	57.5	68.6	73.3	82.8
Romania	3.3	5.5	8.0	9.6	17.4	29.5	36.5	38.0	44.1
Other									
Yugoslavia	1.1	4.0	4.8	4.8	8.1	8.7	11.4	13.1	16.7

<sup>1</sup> Data are for noncellulosic fibers whether made of natural polymers, which are based on materials such as casein or groundnuts, or made of synthetic polymers, which are based mostly on coal or petroleum. Data exclude waste, glass fibers, and rubber fibers.

Table 127 Production of Electric Motors 1

							Т	Thousand Kil			
	1965	1966	1967	1968	1969	1970	1971	1972	1973		
Communist Countries											
USSR 2	26,890	28,174	29,772	30,734	31,147	33,319	35,221	36,500	41,600		
Bulgaria	2,864	3,154	3,461	3,663	3,920	4,194	3,760	4,165	4,385		
Czechoslovakia	4,176	3,971	4,438	3,812	3,780	3,913	4,398	4,446	Ń.A.		
Poland	4,486	4,512	4,940	5,649	6,684	7,429	7,393	8,489	9,390		
Romania <sup>3</sup>	1,255	1,507	1,679	1,989	2,412	2,894	3,397	4,136	N.A.		

<sup>&</sup>lt;sup>1</sup> Unless otherwise indicated, data are for alternating and direct current motors.

130

25X1

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<sup>&</sup>lt;sup>2</sup> "Delivery weight," approximately 3% less than "actual weight," prior to mid-1967. Thereafter, approximately one-half of production is reported as "actual weight."

<sup>&</sup>lt;sup>3</sup> Including data for West Berlin.

<sup>&</sup>lt;sup>2</sup> Alternating current motors of 0.25 kilowatt and over.

<sup>&</sup>lt;sup>3</sup> Motors of 0.25 kilowatt and over.

Table 128

Production of Metalcutting Machine Tools 1

								Thousa	na Units
	1965	1966	1967	1968	1969	1970	1971	1972	1973
United States 2	68.01	80.67	86.01	70.50	65.20	49.31	32.44	41.83	61.00
Communist Countries									
USSR and Eastern Europe	295	314	321	326	334	332	345	354	N.A.
USSR	186.13	192.18	197.02	200.62	205.35	202.16	207.20	211.26	213.00
Eastern Europe	109	121	124	126	128	130	138	143	N.A.
Bulgaria	8.06	9.24	10.50	11.16	12.79	13.94	14.64	17.86	N.A.
Czechoslovakia	24.33	27.60	29.85	34.06	34.87	35.19	39.57	36.84	N.A.
East Germany	24.77	27.31	26.81	23.45	22.44	22.22	19.64	21.30	N.A.
Hungary	13.85	16.03	15.12	16.46	14.56	14.48	16.01	14.15	N.A.
Poland	31.13	32.62	32.26	29.01	29.93	29.73	33.08	36.29	N.A.
Romania	7.16	8.52	9.69	11.69	13.58	14.14	15.06	16.07	N.A.

<sup>&</sup>lt;sup>1</sup> Power-driven metalcutting machines that are not portable by hand and are used to remove metal in the form of chips; these machines include lathes and planers, and milling, honing, lapping, grinding, electroerosion, and ultrasonic cutting machines.

Table 129

Production of Metalforming Machine Tools 1

	1965	1966	1967	1968	1969	1970	1971	1972	1973		
United States <sup>2</sup>											

<sup>&</sup>lt;sup>1</sup> Power-driven metalforming machine tools that are not supported in the hands of an operator when in use and are designed to press, forge, emboss, hammer, extrude, blank, spin, shear, and bend metal into shape.

<sup>&</sup>lt;sup>2</sup> Average value of \$1,000 and over.

<sup>&</sup>lt;sup>2</sup> Average value of \$1,000 and over.

Table 130

Production of Electric Generators <sup>1</sup>

							Т	housand	Kilowatts
	1965	1966	1967	1968	1969	1970	1971	1972	1973
United States 2	15,451	18,633	23 ,267	27 ,432	26 ,779	27,565	36 ,548	44,199	N.A.
USSR	14,390	13,447	14,575	14,529	12,677	10,578	12,634	13,700	16,500
Bulgaria	13	10	85	54	20	37	104	N.A.	N.A.
Czechoslovakia 3	888	2,075	709, 1	882	1,258	1,488	1,646	1,503	N.A.
Hungary 3	416	295	296	103	192	590	263	663	N.A.
Romania	295	310	416	421	376	747	523	482	N.A.

<sup>&</sup>lt;sup>1</sup> Turbogenerators and hydrogenerators. Production of diesel generators is believed to be negligible in most instances.

Table 131

Production of Turbines 1

			T	housand l	Kilowatts				
	1965	1966	1967	1968	1969	1970	1971	1972	1973
OECD									
United States 2	15,451	18,633	23,267	27,432	26,779	27,565	36,548	44,199	N.A.
Japan	4,717	5,757	6,160	6,147	9,305	16,603	14,662	16,713	17,310
Communist Countries									
USSR 3	14,625	15,172	14,684	15,746	15,004	16,191	16,800	14,642	15,200
Czechoslovakia	1,994	1,363	1,290	1,198	1,017	2,239	1,463	1,584	N.A.
Poland 4	471	647	830	1,100	1,158	1,135	1,192	1,405	1,407
Romania 5	27	44	95	85	72	121	24	154	N.A.

<sup>&</sup>lt;sup>1</sup> Unless otherwise indicated, data are for steam and hydraulic turbines. Most production of turbines is for use in matched sets with generators for production of electric power. In addition, turbines are produced in single units for many purposes, including direct industrial drives, marine propulsion, and pipeline transmission.

<sup>&</sup>lt;sup>2</sup> Shipments of units of 4,000 kilowatts and larger.

<sup>&</sup>lt;sup>3</sup> Generators for steam and gas turbines only.

<sup>&</sup>lt;sup>2</sup> Shipments of units of 4,000 kilowatts and larger. Data are available only for turbines produced as integral units together with generators. Therefore, data for turbines and generators for the United States are assumed to be the same. Some turbines are produced in single units, but no data are available on this production.

<sup>3</sup> Including a small number of gas turbines.

<sup>4</sup> Steam turbines only.

<sup>&</sup>lt;sup>5</sup> Steam turbines of more than 500 kilowatts only.

Table 132

Production of Digital Computers 1

France.         200         300         500         500         600         700         800         960         2,100           Japan.         320         400         700         600         800         1,000         1,500         2,900         5,600           United Kingdom         200         250         300         350         400         500         600         540         600           West Germany.         N.A.         N.A.         N.A.         N.A.         N.A.         N.A.         N.A.         500         600         690         750           Communist Countries         USSR.         470*         510*         550*         670*         740*         800*         1,000*         1,300*         1,750           Eastern Europe         Czechoslovakia.          3*         8*         15*         30*         30*         40*         50*         50*           East Germany.          5*         15*         25*         50*         100*         80*         25*         46*           Poland.         20*         20*         25*         30*         50*         60*         70*         80*         100*										Units
United States. 5,500 7,000 12,000 11,000 12,700 14,600 17,600 27,400 38,700 France. 200 300 500 500 600 700 800 960 2,100 Japan. 320 400 700 600 800 1,000 1,500 2,900 5,600 United Kingdom 200 250 300 350 400 500 600 600 540 600 West Germany. N.A. N.A. N.A. N.A. N.A. N.A. 500 600 690 750 Communist Countries  USSR. 470* 510* 550* 670* 740* 800* 1,000* 1,300* 1,750 Eastern Europe  Czechoslovakia 3* 8* 15* 30* 30* 40* 50* 50* 50* 50* 50* 50* 100* 80* 25* 445 Poland. 20* 20* 25* 30* 50* 50* 60* 70* 80* 100* 80* 25* 455 Far East		1965	1966	1967	1968	1969	1970	1971	1972	1973
France.         200         300         500         500         600         700         800         960         2,100           Japan.         320         400         700         600         800         1,000         1,500         2,900         5,600           United Kingdom         200         250         300         350         400         500         600         540         600           West Germany         N.A.         N.A.         N.A.         N.A.         N.A.         N.A.         500         600         690         750           Communist Countries         USSR.         470*         510*         550*         670*         740*         800*         1,000*         1,300*         1,750           Eastern Europe         Czechoslovakia          3*         8*         15*         30*         30*         40*         50*         50           East Germany          5*         15*         25*         50*         100*         80*         25*         48           Poland         20*         20*         25*         30*         50*         60*         70*         80*         100	OECD									
Japan	United States	5,500	7,000	12,000	11,000	12,700	14,600	17,600	27,400	38,700
United Kingdom. 200 250 300 350 400 500 600 540 600 West Germany. N.A. N.A. N.A. N.A. N.A. N.A. 500 600 690 750 Communist Countries  USSR	France	200	300	500	500	600	700	800	960	2,100
West Germany         N.A.         N.A.         N.A.         N.A.         N.A.         N.A.         Soo         600         690         750           Communist Countries         USSR         470*         510*         550*         670*         740*         800*         1,000*         1,300*         1,750           Eastern Europe         Czechoslovakia          3*         8*         15*         30*         30*         40*         50*         50           East Germany          5*         15*         25*         50*         100*         80*         25*         48           Poland          20*         20*         25*         30*         50*         60*         70*         80*         100           Far East	Japan	320	400	700	600	800	1,000	1,500	2,900	5,600
Communist Countries         USSR	United Kingdom	200	250	300	350	400	500	600	540	600
USSR	West Germany	N.A.	N.A.	N.A.	N.A.	N.A.	500	600	690	750
Eastern Europe       Czechoslovakia	Communist Countries									
Eastern Europe       Czechoslovakia	US\$R	470*	510*	550*	670*	740*	800*	1,000*	1,300*	1,750*
East Germany 5* 15* 25* 50* 100* 80* 25* 45 Poland 20* 20* 25* 30* 50* 60* 70* 80* 100 Far East	Eastern Europe							,	,	,
East Germany 5* 15* 25* 50* 100* 80* 25* 45  Poland 20* 20* 25* 30* 50* 60* 70* 80* 100  Far East	Czechoslovakia	****	3*	8*	15*	30*	30*	40*	50*	50*
Far East	East Germany		5*	15*	25*	50*	100*	80*	25*	45*
	Poland	20*	20*	25*	30*	50*	60*	70*	80*	100*
China 25* 50* 25* 20* 40* 40* 45* 25*	Far East									
Ollina 55° 50° 55° 20° 40° 40° 40° 40° 76	China	35*	50*	35*	20*	40*	40*	45*	60*	75*

<sup>&</sup>lt;sup>1</sup> Estimates of this Office based on fragmentary market surveys and installations reports. No attempt has been made to standardize these units in terms of either value or computational capability. Total production of digital computers through 1973, including years not mentioned above, is as follows (in units): the United States, 173,500; France, 6,960; Japan, 16,200; the United Kingdom, 5,140; West Germany, 4,440; the USSR, 10,050; Czechoslovakia, 226; East Germany, 345; Poland, 650; and China, 480.

Table 133

Total Housing Construction 1

							Million Square Meters		
	1965	1966	1967	1968	1969	1970	1971	1972	1973
United States <sup>2</sup>							209.0 107.6		206.0 109.0

<sup>1</sup> Total housing space, which includes living rooms, bedrooms, dining area, and auxiliary space such as bathrooms, kitchens, closets, and inside hallways.

<sup>&</sup>lt;sup>2</sup> Data are computed from the number of housing starts during the given years. Strictly speaking, therefore, the data on completions are more accurate for interyear comparisons than for any given year. Housing starts were converted to total floorspace by converting to square meters on the basis of varying sizes of structures.

Million Metric Tons

Table 134

## Production of Cement 1

									ienie ron;
	1965	1966	1967	1968	1969	1970	1971	1972	1973
OECD	250	264	272	290	304	317	331	354	379
United States 2	65.08	67.15	64.45	68.79	69.58	67.43	71.06	74.93	77.93
Canada	7.66	8.37	7.36	7.23	7.28	7.28	8.32	9.09	10.06
Japan	32.49	37.56	42.49	47.68	51.39	57.19	59.43	66.29	78.02
Spain	9.88	11.81	13.48	14.91	16.01	16.70	17.16	19.50	22.24
Turkey	3.24	3.85	4.24	4.73	5.80	6.37	7.55	8.42	N.A.
European Community	107	110	113	119	125	132	135	141	145
Belgium	5.90	5.79	5.82	5.74	6.27	6.73	6.93	7.09	7.04
France	22.42	23.44	24.78	25.57	27.70	29.01	28.95	30.24	32.17
Italy	20.70	22.43	26.28	29.55	31.35	33.08	31.80	33.46	36.26
United Kingdom	17.19	16.75	17.58	17.87	17.42	17.06	17.70	18.05	19.99
West Germany 3	34.13	34.74	31.71	33.44	35.08	38.32	41.02	43.15	40.86
Other Countries									
Brazil	5.87	6.05	6.40	7.28	7.82	9.00	9.80	11.38	13.26
India	10.58	11.06	11.31	11.94	13.62	13.96	14.93	15.76	14.85
Mexico	4.30	4.91	6.00	6.13	6.79	7.27	7.52	8.75	9.68
Communist Countries									
USSR and Eastern Europe	104	114	122	126	129	137	145	151	160
USSR	72.39	80.01	84.81	87.51	89.74	95.25	100.33	104.30	109.50
Eastern Europe	31.8	34.0	37.1	39.0	39.6	42.1	44.6	47.0	50.9
Bulgaria	2.68	2.85	3.36	3.51	3.55	3.67	3.88	3.91	4.18
· Czechoslovakia	5.71	6.13	6.46	6.49	6.73	7.40	7.96	8.04	8.38
East Germany	6.09	6.45	7.18	7.55	7.41	7.99	8.47	8.86	9.55
Hungary	2.38	2.60	2.66	2.80	2.56	2.77	2.71	2.97	3.40
Poland	9.57	10.04	11.14	11.59	11.83	12.18	13.08	13.99	15.55
Romania	5.41	5.89	6.34	7.03	7.52	8.13	8.52	9.21	9.85
Far East									
China	15.20	17.40	14.60	15.50	19.10	19.70	23.00	28.40	30.804
North Korea	2.40	N.A.	N.A.	N.A.	N.A.	4.00	4.40	4.70	5.50
North Vietnam	0.66	0.66	0.20	0.12	0.20	0.25	0.35	0.18*	0.20*
Other									
Albania	0.13	0.14	0.22	0.30	0.33	0.34	0.39	N.A.	N.A.
Cuba	0.80	0.75	0.84	0.78	0.68	0.74	1.09	1.47	1.70
Yugoslavia	3.10	3.23	3.31	3.76	3.96	4.40	4.95	5.75	6.21

<sup>1</sup> All types of hydraulic cements used in construction.

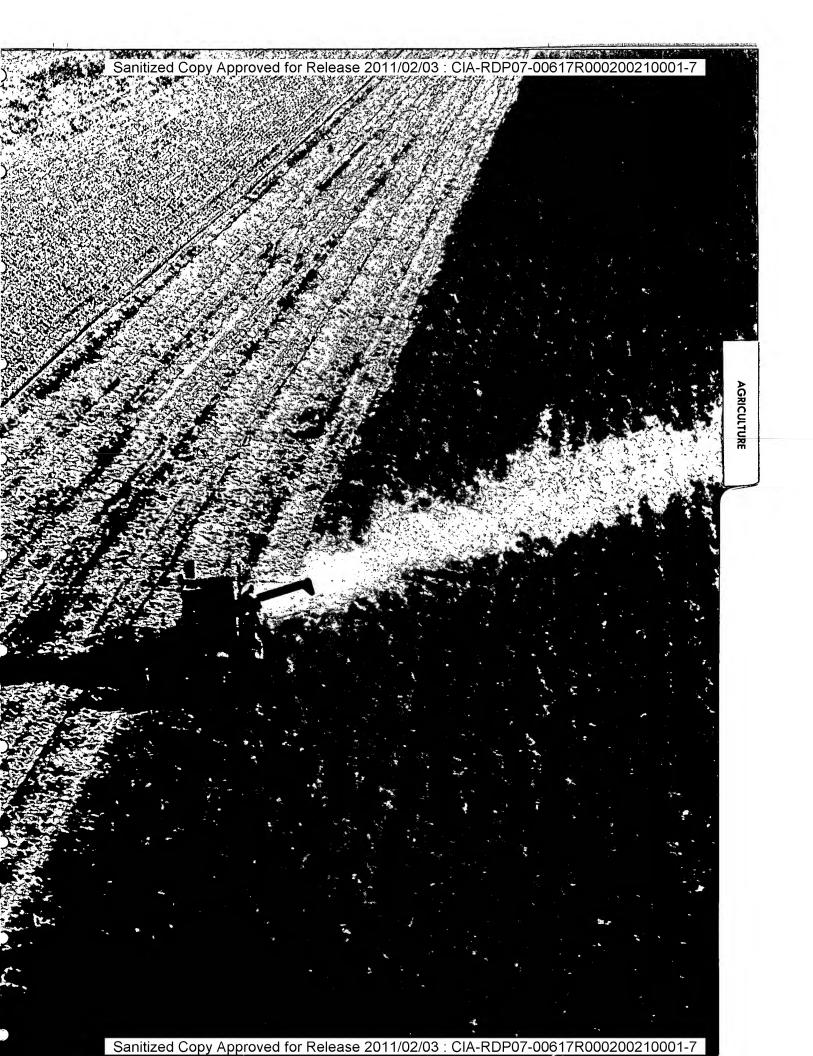
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134

<sup>&</sup>lt;sup>2</sup> Excluding data for Puerto Rico.

 $<sup>^{3}</sup>$  Including data for West Berlin.

<sup>&</sup>lt;sup>4</sup> One-half produced in small plants



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Table 135

Production of Total Grain 1

Million Metric Tons 1965 1966 1967 1968 1969 1970 1971 1972 1973 OECD 202.34 228.05 237.47 208.00 205.09 186.68 237.59 United States 2...... 183.46 184.30 18.58 13.94 12.37 13.529.48 16.17 16.46 9.51 Australia..... 9.44 26.88 Canada..... 30.68 36.97 28.43 32.75 34.87 36.62 33.30 35.62 Japan.... 18.23 20.26 20.24 19.19 17.01 14.64 15.56 15.6610.03 13.51 11.87 11.40 9.2110.62 11.57 11,40 8.8215.38 14.31 13.68 17.56 15.59 13.26 Turkey..... 12.65 14.14 14.44 91.6 87.9 101 103 105 78.4 90.3 91.0 European Community...... 81.0 26.57 32.21 33.00 32.90 31.58 36.60 40.21 42.55 France..... 15.83 15.84 Italy.... 14.50 14.34 15.13 15.01 15.82 16.13 16.41 12.98 13.35 13.00 14.78 15.28 15.15 13.33 14.51 13.62 United Kingdom . . . . . . . . . . . . West Germany..... 14.38 17.48 18.50 18.18 16.79 20.94 19.64 20.54 13.47 Other Countries 17.90 15.79 14.35 18.16 16.05 13.12 18.34 14.41 15.71 18.28 18.85 18.76 20.98 21.62 20.35 20.75 23.32 99.05 India..... 63.35 76.42 85.39 87.46 94.0395.6693.20Communist Countries 242 USSR and Eastern Europe..... 153 196 180 194 190 205 215 208 148 135 170 140 122 135 128 150 USSR 3..... 100 57.8 59.4 61.7 54.7 67.5 73.2 71.7 Eastern Europe...... 53.1 55.6Bulgaria 4..... 5.19 6.70 6.41 5.226.00 6.70 6.99 8.09 8.20 9.79 Czechoslovakia..... 5.235.87 6.527.36 7.90 7.20 8.78 8.67 6.92 8.54 7.98 6.73 5.91 7.36 7.84 6.46 7.74 East Germany 5..... 7.77 8.33 9.55 7.49 9.64 10.66 11.52 Hungary 4..... 7.37 7.47 16.01 15.78 16.25 17.93 18.57 16.2519.87 20.40 20.60 13.60 12.5513.83 13.44 12.71 12.76 10.57 14.46 16.86Far East 230.0 215.0 220.0 240.0 246.0 236.0 250.0 China 7..... 210.0 215.0 Other 0.08 0.10 0.12 0.11 0.19 0.300.30 0.24 0.29 13.76 12.06 13.61 11.56 13.96 13.64 Yugoslavia 4..... 10.56 13.86 13.16

<sup>1</sup> Data are for the following products, where they are produced: barley, corn, oats, rice, rye, and wheat.

<sup>&</sup>lt;sup>2</sup> Including sorghum for grain.

<sup>&</sup>lt;sup>3</sup> Official Soviet statistics discounted for excess moisture, extraneous materials, and post-harvest losses. Including miscellaneous grains and pulses.

<sup>&</sup>lt;sup>4</sup> Excluding rice.

<sup>&</sup>lt;sup>5</sup> Including miscellaneous grains.

<sup>&</sup>lt;sup>6</sup> Excluding corn.

<sup>7</sup> Including kaoliang, broad beans, and field peas. Tubers are included on a grain equivalent basis of 4 metric tons of tubers to 1 metric ton of grain.

<sup>8</sup> Data reflect only rice production and government collections of corn; total production is considerably higher.

Table 136

Production of Breadgrain (Wheat and Rye)

			•	•	,		M	Iillion Me	tric Tons
	1965	1966	1967	1968	1969	1970	1971	1972	1973
OECD									
United States	36.65	36.22	41.64	42.95	40.03	37.72	45.28	42.79	47.25
Australia	7.08	12.72	7.56	14.82	10.56	7.91	8.68	6.53	11.88
Canada	18.10	22.95	16.44	18.02	19.04	9.59	14.97	14.86	17.48
Spain	5.06	5.23	5.99	5.84	4.97	4.32	5.73	4.82	4.17
Turkey	8.13	8.98	9.82	9.18	9.07	8.68	11.60	10.26	8.70
European Community	39.3	34.0	39.9	40.7	39.2	38.1	44.0	45.0	44.4
France	15.17	11.68	14.65	15.34	14.79	13.23	15.67	18.47	18.14
Italy	9.86	9.48	9.68	9.73	9.66	9.76	10.12	9.46	8.94
United Kingdom	4.19	3.49	3.91	3.48	3.38	4.25	4.83	4.78	5.05
West Germany	7.09	7.14	8.86	9.26	8.75	8.19	10.33	9.36	9.53
Other Countries									
Argentina	6.32	6.52	7.67	6.10	7.40	5.10	5.94	7.59	6.65
India <sup>1</sup>	12.29	10.42	11.39	16.54	18.65	20.09	23.83	26.41	24.92
Communist Countries								-0	
USSR and Eastern Europe	92.5	121	106	118	103	117	126	113	129
USSR 2	62.70	92.96	74.58	85.58	71.60	90.50	91.13	76.47	92.00
Eastern Europe	29.8	28.4	31.1	32.3	31.2	26.6	34.9	36.5	36.9
Bulgaria	2.97	3.25	3.29	2.57	2.60	3.06	3.12	3.58	3.52
Czechoslovakia	2.81	3.04	3.20	3.92	3.94	3.63	4.50	4.65	5.33
East Germany	3.71	3.16	4.00	4.31	3.53	3.62	4.24	4.65	4.46
Hungary	2.73	2.57	3.23	3.59	3.81	2.87	4.10	4.26	4.67
Poland	11.54	11.22	11.50	13.00	12.88	10.04	13.28	13.30	13.38
Romania	6.06	5.16	5.89	4.90	4.40	3.40	5.66	6.10	5.50
Other									
Albania	0.12	0.15	0.17	0.21	0.25	0.24	0.27	N.A.	N.A.
Yugoslavia	3.62	4.78	4.99	4.50	5.02	3.92	5.74	4.96	4.85

<sup>1</sup> Wheat only.

<sup>&</sup>lt;sup>2</sup> Official Soviet statistics discounted for excess moisture, extraneous materials, and post-harvest losses.

Table 137

Production of Coarse Grains (Barley, Corn, and Oats)

Million Metric Tons 1968 1969 1970 1971 1972 1973 1965 1966 1967 OECD 188.42 181.39 186.01 162.30 154.68 160.92 145.20 United States 1...... 143.35 144.22 11.99 14.74 15.83 17.29 21.6518.44 18.14 Canada...... 12.58 14.02 7.426.726.893.40 3.60 4.265.37 6.015.314.32 Turkey..... 4.95 5.36 4.95 5.17 4.76 5.69 5.15 57.0 59.9 49.6 51.4 49.0 55.7 European Community..... 41.1 43.7 49.5 6.02 6.16 6.215.91 5.925.44Denmark 2..... 4.90 5.025.2918.26 20.8621.69 24.33 13.70 14.79 17.45 17.5818.02 France.... 5.625.934.71 4.64 5.30 5.565.40 Italy 9.978.75 9.94 10.50 10.10 United Kingdom<sup>2</sup>..... 9.84 10.60 9.50 9 24 9.43 8.60 10.62 10.27 11.01 West Germany..... 6.387.24 8.62 Other Countries 7.84 7.91 10.36 10.66 6.8910.4510.94 7.92 8.98 Argentina...... 15.25 12.95 13.85 Brazil.... 11.4212.88 12.8712.7514.2213.5510.20 7.81 8.78 8.63 7.27 9.20 8.10 7.28 8.62 8.48 8.25 8.80 6.74 9.059.248.38 9.48 8.21 Mexico.... 5.13 6.318.75 9.76 4.35 11.12 South Africa..... 9.77 5.44 Communist Countries<sup>3</sup> 72.1 82.2 83.8 85.5 90.9107 57.3 70.1 69.5 USSR and Eastern Europe..... 54.27 72.06 42.97 42.86 45.04 51.63 55.7552.9034.04 USSR 4..... 27.1 30.5 28.0 32.6 36.7 34.8 23.3 27.2 26.6 Eastern Europe..... 2.22 3.45 3.12 2.65 3.40 3.64 3.87 4.51 4.68 4.46 4.02 3.96 3.57 4.28 Czechoslovakia 5..... 2.42 2.83 3.323.44 3.39 2.84 3.50 3.89 3.52 3.36 3.52 3.022.75 East Germany..... 4.62 5.54 6.40 6.85 Hungary 5..... 4.64 4.90 4.54 4.74 5.74 4.75 4.93 5.69 6.21 6.597.10 7.22Poland 2..... 4.47 4.56 8.10 Romania 5..... 8.67 7.557.81 8.36 7.17 8.80 10.76 Other 0.01 0.01 0.010.03 0.02 0.020.01 0.01 0.03 Yugoslavia 5 . . . . . . . . . . . . . . . . . . 8.59 7.64 8.22 8.68 8.906.949.088.17 7.56

<sup>1</sup> Including sorghum for grain.

<sup>&</sup>lt;sup>2</sup> Excluding corn.

<sup>3</sup> Unless otherwise indicated, data include miscellaneous grains.

<sup>4</sup> Official Soviet statistics discounted for excess moisture, extraneous materials, and post-harvest losses. Including pulses.

<sup>&</sup>lt;sup>5</sup> Excluding miscellaneous grains.

<sup>6</sup> Corn only. Data reflect government collections only; total production is considerably higher.

Table 138

## Production of Rice 1

								usand Me	tric Tons
	1965	1966	1967	1968	1969	1970	1971	1972	1973
OECD									
United States	3,460	3 ,856	4,054	4,721	4,141	3,758	3,890	3,875	4,210
Japan	15,515	15,936	18,071	18,067	17,508	15,865	13,609	14.871	15,185
European Community	607	721	860	724	956	909	968	803	1,050
Italy	509	621	745	639	861	819	892	751	970
Other Countries							002	,01	010
Bangladesh	15,751	14,362	17,564	17,000	18,008	16,714	14,883	15,382	18,291
Brazil		5,050	5,600	5,300	5,595	6.315	5,350	6,200	6,200
Burma	8,055	6,637	7,770	8,023	7.985	8,128	7,800	7,359	8,558
India	45,982	45,657	56,415	59,642	60,706	63,736	64,018	58,007	65,500
Indonesia		14,000	16,308	16,231	17,530	18,452	19.314	19,046	20,307
South Korea	4,767	5,337	4.906	4,350	5,582	5,571	5,477	5,760	6,111
South Vietnam	4,822	4 .336	4,688	4,366	5,115	5,715	6,100	5,700	6.500
Communist Countries	•	,	-,	-,	0,210	0,110	0,100	0,000	0,500
USSR and Eastern Europe	582	717	906	986	1.050	1,200	1 ,370	1,480	N.A.
USSR 2	482	582	738	846	872	1,027	1,168	1,318	1,345
Eastern Europe	100	135	168	140	176	176	200	166	N.A.
Bulgaria	33	48	57	39	58	66	67	60	1N.A.
Hungary	21	31	43	41	50	45	67	61	69
Romania	46	56	68	60	68	65	66	45	N.A.
Far East				•	00	00	00	40	N.A.
North Vietnam	4,600	4,100	4,350	3,900	4,000	4,500	3,700	4,600	4 200
Other	,	-,	2,000	0,000	1,000	1,000	3,700	4,000	4 ,300
Albania	10	10	11	13	14	15	11	N.A.	N.A.
Cuba	50	68	94	95	177	291	285	225	N.A. 275
Yugoslavia	25	23	20	18	28	32	36	31	30

<sup>&</sup>lt;sup>1</sup> Rough, or paddy, rice. Data refer to crops harvested in the last half of the year stated combined with crops harvested in the first half of the following year.

1 22

<sup>&</sup>lt;sup>2</sup> Official Soviet statistics discounted for excess moisture, extraneous materials, and post-harvest losses.

Table 139

Production of Potatoes

Million Metric Tons 1970 1971 1972 1973 1967 1968 1969 1966 1965 77.2 75.3 79.7 80.8 83.6 88.2 85.8 84.5 82.6 OECD..... 13.49 14.49 13.42 14.17 14.78 13.40 United States..... 13.20 13.94 13.87 3.47 2.94 2.70 2.72 2.34 2.33 3.05 3.01 Austria.... 2.54 2.12 2.35 2.50 2.06 1.99 2.11 2.48 2.12 2.40 Canada..... 3.30 3.63 3.87 3.58 3.61 3.27 3.53 4.06 3.38 Japan.... 5.42 4.86 5.14 5.30 4.00 4.17 4.20 4.43 4.7240.4 43.6 46.1 44.5 42.1 52.4 49.2 European Community..... 47.6 47.7 8.99 8.47 7.97 10.03 9.03 8.87 10.05 10.39 France.... 11.07 3.20 3.96 3.97 3.67 3.27 3.30 3.88 4.01 3.55 Italy.... 5.65 5.58 5.77 4.70 5.75 3.24 4.12 4.84 5.04 Netherlands..... 6.49 6.86 6.22 7.48 7.40 6.53 7.58 6.58 7.20 United Kingdom . . . . . . . . . . . . 16.25 21.29 19.20 15.9815.18 15.04 13.68 18.09 18.84 West Germany..... Other Countries 2.34 1.96 1.34 1.54 2.34 1.48 1.80 1.97 Argentina..... 2.49 4.83 5.08 4.08 3.524.234.73 3.91 4.81 3.60 India..... Communist Countries 180 152 150 177 155 169 USSR and Eastern Europe . . . . . 152 159 169 107.66 92.66 78.33 87.85 95.46102.18 91.7896.7888.68 USSR..... 72.4 59.8 71.3 72.5 63.5 75.2 71.2 73.7 0.37 0.36 0.37 0.40 0.38 0.360.42 0.38 0.28Bulgaria.... 3.68 5.85 6.04 6.53 5.18 4.79 4.62 5.06 5.02Czechoslovakia..... 11.38 12.14 14.07 12.64 8.83 13.05 9.41 East Germany..... 12.86 12.82 1.80 1.35 1.20 2.01 1.81 2.91 1.86 1.63 1.76 51.92 50.30 39.80 48.74 48.21 50.28 44.94 42.66 45.80Poland..... 2.06 3.78 3.67 2.66 3.71 2.16 3.10 Romania..... 2.19 3.35 Other 0.10 N.A. N.A. 0.02 0.11 0.12 0.160.12 0.11 Albania 0.09 0.080.080.080.090.10 0.12 0.080.10 2.89 3.14 2.96 2.95 2.41 2.97 3.23 2.81 2.38

<sup>&</sup>lt;sup>1</sup>Data reflect government collections only; the total production is considerably higher.

Table 140 Production of Meat 1

			Thousand Metric Tons						
	1965	1966	1967	1968	1969	1970	1971	1972	1973
OECD									
United States	14,304	14,798	15,530	16,002	16,027	16,447	17,144	16,801	15,759
Australia	1,668	1,709	1,682	1,706	1 ,880	1,949	2,197	2,398	2,328
Canada		1,331	1,402	1,447	1,389	1,473	1,574	1,546	1,538
Japan 2	640	673	717	696	737	920	1,035	1,072	1,072
New Zealand	781	798	890	962	994	967	950	1,026	996
Spain 2		714	782	806	835	953	950	918	1,105
European Community	11,900	11,700	12,200	700, 12	12,500	13 ,100	13 ,800	13 ,300	13 ,200
Denmark 2	896	929	957	926	881	912	962	939	960
France 2	3,244	2,887	3,050	3,093	2,928	2,992	3,155	3,028	3,019
Italy 2	1,084	1,161	1,243	1,375	1,363	1,363	1,418	1,370	1,348
Netherlands 2	794	773	817	891	889	1,014	1,095	1,025	1,040
United Kingdom	2,019	2,033	2,006	2,012	2,001	2,121	2,222	2,137	2,119
West Germany 2	3,074	3,108	3,176	3,414	3,449	3,590	3,770	3,572	$\frac{2}{3},115$
Other Countries		,	,	-,	-,	0,000	0,	5,012	5,770
Argentina 2	2,445	2,814	3,012	3,040	3,367	3,096	2,502	2,654	2,647
Brazil 2	2,039	2,060	2,125	2,362	2,507	2,566	2,496	$\frac{2,004}{2,760}$	3,235
Mexico 2	750	769	813	842	898	984	1,002	1,055	1,112
Communist Countries							1,002	1,000	1,112
USSR and Eastern Europe	14,000	14,800	15,800	16,200	16,300	16,800	17,900	18,700	18,800
USSR 3	9,956	10,704	11,515	11,648	11,770	12,278	13,272	13,633	13,500
Eastern Europe	4,040	4,140	4,290	4,560	4,530	4,480	4,670	5,060	5,300
Bulgaria	278	293	296	320	288	266	283	313	310
Czechoslovakia	599	580	605	660	625	638	674	705	731
East Germany	886	930	968	1,003	1,016	994	1,020	1,094	1,143
Hungary 4	476	469	471	540	521	511	606	643	600
Poland 5	1,334	1,368	1,409	1,440	1,504	1,478	1,481	1,616	1,760
Romania	462	500	544	592	578	590	608	691	760
Other				552	0.0	000	000	091	700
Yugoslavia <sup>4</sup>	694	621	685	751	686	703	774	732.	712

<sup>1</sup> Data are on a carcass weight, bone-in basis, and are for beef, veal, pork, mutton, lamb, and goat where they are produced. Unless otherwise indicated, data exclude horsemeat, rabbit, poultry, game, edible offal, and lard.

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<sup>&</sup>lt;sup>2</sup> Including horsemeat.

<sup>&</sup>lt;sup>3</sup> Including horsemeat, rabbit, poultry, game, edible offal, and lard.

<sup>&</sup>lt;sup>4</sup> Including horsemeat and live exports.

<sup>&</sup>lt;sup>5</sup> Including horsemeat and edible offal.

Table 141

Production of Milk 1

						T	Thousand Metric Tons				
	1965	1966	1967	1968	1969	1970	1971	1972	1973		
OECD											
United States	56,327	54,391	53,856	53,172	52,773	53,268	53,765	54,387	52,444		
Australia	6,969	7,335	7,338	6,958	7,518	7,712	7,318	7,143	7,212		
Canada	8,328	8,337	8,268	8,317	8,481	8,272	8,063	8,018	7,659		
Japan	3,221	3,409	3,566	4,016	4,509	4,761	4,820	4,939	4,912		
New Zealand	5,959	6,205	6,331	5,933	6,308	5,907	5,947	6,257	6,151		
European Community	88,400	90,300	93,100	94,800	92,000	91,100	91,600	95,500	96,300		
Denmark	5,367	5,309	5,193	5,122	4,877	4,630	4,556	4,786	4 ,893		
France	26,771	28,007	29,355	30,444	27,658	27,245	27,638	28,841	29,561		
Italy	9,184	9,695	9.880	9,287	9,100	8,936	9,350	9,656	9,000		
Netherlands	7,142	7,235	7,535	7,710	7,975	8,239	8,392	8,951	9,330		
United Kingdom <sup>2</sup>	11,386	11,295	11,696	12,009	12,149	12,374	12,709	13,601	13,843		
West Germany	21,253	21,357	21,717	22,121	22,216	21,856	21,165	21,490	21,266		
Communist Countries	•	,	,	,	,	,000	21,100	21,100	21,200		
USSR and Eastern Europe	101,000	107,000	112,000	115,000	114,000	116,000	116,000	118 .000	123,000		
USSR	72,563	75,992	79,920	82,295	81,540	83,016	83,183	83,181	87,234		
Eastern Europe	28,700	30,800	31,900	32,300	32,600	32,700	33,100	34,700	36,200		
Bulgaria	1,000	1,098	1,211	1,199	1,206	1,252	1,288	1,309	, , , , , , , , , , , , , , , , , , , ,		
Czechoslovakia 3	3,924	4,169	4,335	4,559	4,751	4,794	4,923	,	1,356		
East Germany 4	6,371	6,728	6,904	7,227	7,232	7,091	7,150	5,123	5,424		
Hungary 3	1,762	1,851	1,977	1,933	1,888	1,863	,	7,515	7,975		
Poland	13,344	14,235	14,494	14,642	14,757	,	1,803	1,810	1,949		
Romania 5	2.304	2.676	2,974	2,748	2,738	14,948	15,147	15,765	16,291		
Other	-,001	2,0.0	2,014	2,130	4,108	2,755	2 ,830	3,164	3,172		
Cuba	620	715	725	680	670	675	670	<b>500</b>			
Yugoslavia	2,303	2,513	2,607	2,633	2,626	$\frac{675}{2,567}$	$\frac{670}{2,580}$	$700 \\ 2,814$	700 2,938		

<sup>1</sup> Whole milk from cows, unless otherwise indicated.

<sup>&</sup>lt;sup>2</sup> Total sales off-farm.

<sup>3</sup> Including milk sucked by young animals.

<sup>4</sup> In terms of 3.5% butterfat content.

<sup>&</sup>lt;sup>5</sup> Including milk from buffaloes.

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Table 142

#### Production of Sugar 1

			Thousand Metric Ton						
	1965	1966	1967	1968	1969	1970	1971	1972	1973
OECD									
United States 2	4,781	4,789	4,802	5,104	4,971	5,327	5,275	5,494	5,501
Australia <sup>3</sup>	2,073	2,447	2,389	2,800	2,269	2,507	2,732	2,869	2,876
European Community	7,600	7 ,490	8,200	8,280	8,720	8,650	10,000	9,370	10 ,000
France	2,376	1,856	1,734	2,301	2,473	2,694	3,202	2,981	3,150
Italy	1,241	1,346	1,654	1,290	1,378	1,202	1,232	1,257	1,168
United Kingdom	973	936	976	937	937	925	1,055	965	1,184
West Germany	1,601	1,917	2,049	1,974	2,019	2,056	2,342	2,214	2,348
Other Countries 3		-							
Brazil	4,614	3,842	4,275	4,382	4,174	5,019	5,298	6,151	6,932
India	3,493	3,633	2,357	2,375	4,190	4,634	3,959	3,707	711, 4
Mexico	2,120	2,266	2,412	2,336	2,564	2,402	2,489	2,587	2,848
Philippines	1,659	1,443	1,599	1,612	1,578	1,980	2,171	2,099	2,549
South Africa	1,014	1,536	1,732	1,788	1,498	1,649	1,720	2,111	2,020
Communist Countries									
USSR and Eastern Europe	16,200	15,300	15,700	16,300	15,700	15,300	14,200	300, 14	N.A.
USSR 4		10,588	10,803	11,703	11,247	11,110	9,810	9,677	11,647
Eastern Europe	4,240	4,740	4,930	4,570	4,450	4,160	4,440	610, 4	N.A.
Bulgaria 4	342	385	432	313	343	403	387	308	N.A.
Czechoslovakia 4	874	1,070	1,039	990	939	951	900	887	N.A.
East Germany 4	619	671	681	603	562	587	640	719	703
Hungary 4	465	473	469	433	452	304	262	323	355
Poland	1,505	1,663	1,823	1,810	1,686	1,509	1,723	1,804	1,761
Romania 4	437	480	484	417	465	410	526	565	683
Other									
Cuba 5	6,156	4,537	6,236	5,164	4,459	8,538	5,924	4,350	5,350
Yugoslavia	363	576	490	433	514	385	421	376	440

<sup>1</sup> Unless otherwise indicated, data are for beet sugar produced in the calendar year. Data are given in terms of the raw value of centrifugal sugar. Refined sugar is equal to approximately 92% of raw sugar by weight. Centrifugal, as distinguished from noncentrifugal, sugar includes cane and beet sugar produced by the centrifugal process and is the principal type of sugar moving in international trade.

<sup>&</sup>lt;sup>2</sup> Including cane sugar; excluding data for Puerto Rico.

<sup>&</sup>lt;sup>3</sup> Cane sugar only.

<sup>&</sup>lt;sup>4</sup> Including raw cane sugar imported for refining.

<sup>&</sup>lt;sup>5</sup> Raw cane sugar of 96° polarization. Data are for crop years ending 30 June of the stated year.

Table 143

Fish Catch 1

					Thousand Metric T			
	1965	1966	1967	1968	1969	1970	1971	1972
OECD								
United States	2,724	2,543	2,430	2,479	2,491	2,776	2,793	2,650
Canada	1,262	1,346	1,296	1,499	1,405	1,389	1,290	1,169
Iceland	1,199	1,240	898	601	690	734	685	726
Japan	6,948	7,132	7,895	8,694	8,638	9,366	9,949	10,248
Norway	2,312	2,871	3,266	2,856	2,491	980, 2	3,075	3,163
Spain	1,355	1,380	1,460	1,533	1,522	1,539	1,505	1,617
European Community	4,110	4,210	4,380	4 ,800	4,600	4,520	4,600	4,640
Denmark	841	851	1,070	1,467	1,275	1,226	1,401	1,443
France	768	805	820	803	770	764	742	783
United Kingdom	1,047	1,069	1,026	1,040	1,083	1,099	1,107	1,082
West Germany	633	657	662	682	652	613	508	419
Other Countries								
Chile	708	1 ,384	1,053	1,393	1 ,095	1,181	1,487	N.A.
India	1,331	1,367	1,400	1,526	1,607	1,756	1,852	1,637
Indonesia	1,102	1,202	1,180	1,159	1,214	1,228	1,244	1,268
Peru	7,632	8,844	10,199	10,556	9,244	12,613	10,606	4,768
Philippines	686	726	<b>76</b> 9	945	978	992	1,050	1,149
South Africa	1,239	1,252	1,583	2,045	1,850	1,562	1,165	1,123
Thailand	627	733	847	1,089	1,270	1,448	1,587	1,679
Communist Countries								
USSR and Eastern Europe	6,400	6,750	7,300	7,640	7,990	8,870	910, 8	9,310
USSR 2	5,774	6,093	6,538	6,784	7,091	7 ,887	7 ,845	8,209
Eastern Europe	625	661	761	856	897	980	1,060	1,100
Bulgaria	22	27	45	61	85	92	97	108
Czechoslovakia	11	12	12	14	14	13	14	15
East Germany	231	223	289	303	316	322	338	323
Hungary	25	27	28	30	28	26	26	28
Poland	298	335	339	407	408	469	518	544
Romania	38	37	48	41	46	58	71	85
Other								
Cuba	40	43	63	66	80	106	126	140
Yugoslavia	42	46	48	45	44	45	50	49

<sup>&</sup>lt;sup>1</sup> Unless otherwise indicated, data are in terms of live weight for all species of fish and seaweed, crustaceans, and mollusks, but exclude aquatic mammals.

<sup>&</sup>lt;sup>2</sup> Including aquatic mammals.

Table 144

Number of Cattle 1

		14	umber or	Cattle					Milli	ion Head
entigen agent programmer and the second seco	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974
OECD										
United States	109.00	108.86	108.64	109.15	110.02	112.37	114.58	117.86	121.53	127.54
Australia	18.82	17.94	18.27	19.22	20.61	22.16	24.37	27.37	29.13	31.50
Canada	12.13	11.90	11.75	11.78	11.48	11.83	12.22	12.27	12.61	13.37
New Zealand	6.80	7.22	7.75	8.25	8.60	8.78	8.82	8.77	9.09	9.20
Turkey 2	14.41	14.42	15.02	15.41	15.02	14.37	13.87	13.68	14.08	14.15
European Community	68.0	70.3	71.7	71.9	72.5	72.9	71.9	71.7	74.8	78.2
France	20.24	20.64	21.18	21.68	21.57	21.72	21.74	21.70	22.46 ·	23.60
Italy 2	9.23	9.43	9.55	9.58	10.07	9.61	8.78	8.67	8.82	8.45
United Kingdom	11.69	12.00	12.17	12.00	12.09	12.30	12.44	12.92	13.76	14.72
West Germany	13.05	13.68	13.97	13.98	14.06	14.29	14.03	13.64	13.89	14.37
Other Countries										
Argentina	46.79	49.60	51.23	51.46	48.30	48.44	49.79	52.31	54.77	56.50
Brazil 3	84.25	90.59	90.06	89.99	92.84	78.45	81.13	85.13	88.00	90.14
Colombia	16.50	17.08	17.93	18.83	19.50	20.20	20.51	20.96	22.10	22.94
Ethiopia	25.42	25.60	25.78	25.96	26.11	26.23	26.31	26.43	26.43	26.40
Mexico	21.08	21.98	22.96	23.29	23.63	24.88	25.12	26.08	26.83	27.10
South Africa	12.44	12.18	11.92	12.14	11.78	10.13	10.04	11.61	11.74	12.00
Communist Countries										
USSR and Eastern Europe	114	120	125	125	124	123	127	131	134	138
USSR	87.17	93.44	97.11	97.17	95.74	95.16	99.22	102.43	104.01	106.20
Eastern Europe	26.6	26.9	27.9	28.3	28.4	27.9	28.1	29.0	30.2	31.7
Bulgaria	1.47	1.45	1.38	1.36	1.30	1.26	1.28	1.38	1.44	1.45
Czechoslovakia	4.44	4.39	4.46	4.44	4.25	4.22	4.29	4.35	4.47	4.59
East Germany 4	4.68	4.76	4.92	5.02	5.11	5.17	5.19	5.29	5.38	5.48
Hungary	1.94	1.92	1.97	2.05	2.02	1.93	1.91	1.88	1.87	1.93
Poland	9.35	9.48	10.00	10.12	10.53	10.28	10.22	10.56	11.30	12.35
Romania	4.76	4.94	5.20	5.33	5.14	5.04	5.22	5.53	5.77	5.90
Other										
Albania <sup>2</sup>	0.43	0.43	0.43	0.44	0.43	0.44	0.44	N.A.	N.A.	N.A.
Cuba	6.61	6.70	6.77	7.17	7.10	N.A.	N.A.	5.00	N.A.	N.A.
Yugoslavia	5.22	5.58	5.71	5.69	5.26	5.03	5.14	5.15	5.37	5.47

<sup>&</sup>lt;sup>1</sup> Unless otherwise indicated, data are as of the beginning of the year.

<sup>&</sup>lt;sup>2</sup> Including buffalo.

<sup>&</sup>lt;sup>3</sup> Data for 1970 and subsequent years reflect the agricultural census of 1970.

 $<sup>^{4}\</sup> As$  of 30 November of the previous year.

Table 145

## Number of Hogs 1

			Million He							
	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974
OECD										
United States	50.79	47.41	53.25	58.78	60.83	57.05	67.43	62.51	59.18	61.02
Canada	5.60	5.09	5.78	6.06	5.70	6.46	7.70	7.39	6.94	7.00
Japan	3.98	5.16	5.98	5.54	5.43	6.34	6.90	6.98	7.49	7.80
Spain	4.02	4.68	5.46	5.66	6.14	6.92	6.92	7.18	8.47	8.00
European Community	55.4	55.5	55.4	59.9	59.8	65.2	70.1	68.4	68.7	69.4
Denmark	8.20	8.16	8.08	8.06	7.77	8.35	8.73	8.73	8.70	8.24
France	9.04	9.24	9.84	10.69	9.60	10.46	11.57	11.28	11.37	11.42
Italy	5.41	5.18	5.29	6.20	7.30	9.22	8.98	8.20	7.99	7.85
Netherlands	3.69	3.98	4.09	4.73	4.76	5.47	6.23	6.13	6.41	6.50
United Kingdom	7.94	8.13	7.28	7.63	7.97	8.13	8.55	8.88	8.84	9.18
West Germany	18.15	17.72	17.68	19.03	18.73	19.32	20.97	19.98	20.03	20.36
Other Countries										
Brazil 2	58.70	62.53	62.08	63.41	64.92	31.50	32.10	33.00	34.00	35.00
Mexico	8.53	9.09	9.54	9.76	9.98	10.30	9.97	10.98	9.40	11.50
Philippines	10.51	10.48	11.20	11.50	12.00	12.00	12.50	13.50	12.20	13.00
Communist Countries										
USSR and Eastern Europe	97.6	103	101	94.8	92.2	98.7	113	122	121	128
USSR	52.84	59.58	58.03	50.87	49.05	56.06	67.48	71.43	66.59	69.90
Eastern Europe	44.8	43.2	43.1	43.9	43.1	42.7	45.1	51.0	54.1	58.0
Bulgaria	2.61	2.41	2.28	2.31	2.14	1.97	2.37	2.81	2.60	2.75
Czechoslovakia	6.14	5.54	5.30	5.60	5.14	5.04	5.53	5.94	6.09	5.99
East Germany 3	8.76	8.88	9.31	9.25	9.52	9.24	9.68	10.00	10.36	10.85
Hungary	7.04	6.59	6.12	6.65	5.81	5.70	7.31	7.59	7.26	8.00
Poland	14.20	14.37	14.70	14.38	14.68	14.76	13.86	16.95	19.00	21.45
Romania	6.03	5.36	5.40	5.75	5.85	5.97	6.36	7.74	8.78	8.99
Other										
Albania	0.15	0.14	0.14	0.14	0.15	0.15	0.16	N.A.	N.A.	N.A.
Cuba	1.75	1.81	0.304	0.344	0.284	0.324	0.284	0.314	N.A.	N.A.
Yugoslavia	6.98	5.12	5.52	5.86	5.09	5.54	6.56	6.22	6.34	6.53

<sup>1</sup> Unless otherwise indicated, data are as of the beginning of the year.

<sup>&</sup>lt;sup>2</sup> Data for 1970 and subsequent years reflect the agricultural census of 1970.

<sup>&</sup>lt;sup>3</sup> As of 30 November of the previous year.

<sup>&</sup>lt;sup>4</sup> State sector only.

Table 146

Production of Ginned Cotton

							Thou	sand Me	tric Tons
	1965	1966	1967	1968	1969	1970	1971	1972	1973
OECD 1	3 ,770	2,670	2 ,220	3 ,000	2 ,780	2 ,800	3 ,000	3 ,750	3 ,540
United States	3,260	2,085	1,623	2,384	2,181	2,219	2,281	2,983	2,822
Greece	75	88	96	73	112	110	116	139	127
Turkey	325	382	396	435	400	400	520	543	510
Other Countries 1									
Argentina	104	87	74	113	145	85	87	127	139
Brazil	542	444	596	720	672	499	672	640	661
Colombia	65	88	101	139	128	117	128	136	130
Egypt	521	455	437	436	541	509	510	514	523
India	997	997	1,149	1,062	1,052	954	1,258	1,164	1,149
Iran	152	115	118	167	165	154	147	207	201
Mexico	567	486	434	531	379	312	372	386	347
Nicaragua	111	115	102	91	67	78	104	105	134
Pakistan	417	466	520	529	539	557	708	701	659
Sudan	164	193	195	228	246	245	244	199	239
Syria	180	142	127	154	150	150	157	163	140
Communist Countries									
USSR and Eastern Europe	1,940	2,060	2,050	2,040	950, 1	2,360	2,430	2,500	2,620
USSR	1,925	2,034	2,030	2,021	1,941	2,343	2,414	2,481	2,604
Eastern Europe 1	13	24	22	17	13	15	13	15	15
Bulgaria	13	24	22	17	13	15	13	15	15
Far East									
China	1,900	1,800	2,200	2,000	1,900	2,000	2,200	1,900	2,300
Other 1					•		,	•	•
Albania	8	8	7	4	5	7	7	7	7
Yugoslavia	2	2	3	4	4	4	3	3	3

<sup>&</sup>lt;sup>1</sup> Data are for crop year beginning 1 August of the stated year.

Table 147

Production of Wool 1

•					Thousand Metric To				
•••	1965	1966	1967	1968	1969	1970	1971	1972	1973
OECD									
United States	. 109.36	107.05	102.96	96.34	88.31	85.00	81.92	79.11	72.26
Australia	. 754.23	799.36	802.50	883.51	923.38	885.50	875.39	755.59	737.31
New Zealand	. 315.16	321.60	330.35	331.89	327.99	333.89	$322.28 \cdot$	308.80	295.02
Turkey	. 43.00	44.00	46.00	47.49	47.99	47.49	47.54	47.99	47.99
Spain	. 36.20	36.02	35.83	34.52	33.43	33.79	32.07	24.99	28.98
European Community	. 119	115	110	103	103	95.3	92.8	96.2	98.8
France		23.81	21.91	20.46	20.37	20.37	21.00	21.23	21.46
Ireland	. 11.57	11.66	10.25	10.25	9.71	9.39	10.34	10.34	10.30
Italy	. 15.51	14.47	14.83	13.29	13.15	12.52	12.16	11.84	11.61
United Kingdom	. 58.65	59.56	57.61	53.98	53.98	47.17	43.59	46.81	49.44
Other Countries									
Argentina	. 211.01	209.74	204.43	209.02	201.08	199.76	188.78	187.20	198.99
Brazil	. 35.47	26.94	31.43	39.55	37.42	40.55	34.34	37.10	38.51
Chile	. 25.49	25.49	26.08	25.40	25.72	22.36	18.14	16.51	14.02
India	. 35.02	36.29	37.01	37.01	35.02	36.02	37.01	36.51	36.02
South Africa 2	. 164.43	141.16	145.78	151.77	154.49	126.64	121.20	111.49	102.51
Uruguay	. 84.00	86.00	81.01	80.01	74.98	80.01	62.01	61.01	62.01
Communist Countries									
USSR and Eastern Europe	. 436	451	480	506	480	507	517	511	521
USSR	. 356.90	370.90	394.50	415.10	389.70	418.90	428.80	420.00	428.00
Eastern Europe	. 78.9	80.0	85.2	90.5	90.3	88.1	87.8	91.0	92.9
Bulgaria	. 25.80	25.47	27.16	28.88	28.30	28.81	29.74	31.47	31.78
Czechoslovakia	. 2.03	2.15	2.66	3.23	3.71	3.99	4.02	3.89	3.85
East Germany	. 8.10	8.30	8.10	8.00	7.90	6.90	7.50	7.70	8.10
Hungary	. 10.06	9.94	10.10	10.94	10.76	9.78	8.84	8.29	7.70
Poland	. 7.50	8.02	8.59	8.85	8.89	8.94	9.06	8.96	9.00
Romania	. 25.41	26.07	28.63	30.58	30.75	29.72	28.67	30.70	32.50
Other									
Yugoslavia	. 12.56	13.46	13.84	13.52	12.67	11.95	11.38	9.62	9.20

<sup>1</sup> Raw wool (grease basis) from sheep, which includes both shorn and pulled wool together with the wool element of "wooled sheepskins."

<sup>&</sup>lt;sup>2</sup> Including data for Lesotho and South-West Africa.

Table 148

Production of Grain Combines 1

									Units
	1965	1966	1967	1968	1969	1970	1971	1972	1973
OECD									
United States	38,442	46,728	42,003	31,443	24,015	21,017	21,229	21.104	N.A.
United Kingdom 2	5,243	3,786	2,719	3,721	3,524	2,132	1,905	N.A.	N.A.
Communist Countries							•		
USSR and Eastern Europe	91,200	99,700	109,000	111,000	102,000	103,000	106,000	101,000	91,100
USSR	85,800	92,000	101,200	101,300	94,500	99,200	102,000	95,700	84,800
Eastern Europe	5 ,380	7,660	8,140	9,970	7,410	4,230	4,120	4,900	6,300
East Germany	1,585	1,588	955	500	800	900	1,000	1,000	1,100
Poland	1,781	2,024	2,232	1,950	2,226	2,155	1,799	1,800	2,300
Romania	2,012	4,049	4,950	7,518	4 ,380	1 ,179	1,317	2,100	2,900

 $<sup>^{1}</sup>$  Tractor-drawn and self-propelled.

Table 149

Production of Tractors 1

								Thousand Units		
	1965	1966	1967	1968	1969	1970	1971	1972	1973	
OECD										
United States	271.8	299.1	262.1	236.0	218.5	191.7	186.2	218.7	237.32	
European Community									207.10	
France	90.0	65.3	63.5	60.2	68.2	68.8	56.0	57.0	50.8	
Italy	62.7	70.2	74.1	79.7	77.0	84.8	67.2	69.8	N.A.	
United Kingdom <sup>2</sup>	178.5	197.3	166.7	179.2	180.4	160.7	151.5	134.3	N.A.	
West Germany 3	105.0	100.0	107.5	111.7	101.7	105.4	83.8	86.2	N.A.	
Communist Countries						10011	00.0	00.2	11.71.	
USSR and Eastern Europe	442	472	499	525	552	576	589	595	626	
USSR	354.5	382.5	405.1	423:4	441.7	458.5	472.0	477.8	500.0	
Eastern Europe	87.5	90.0	94.1	102	110	117	117	118	126	
Bulgaria	3.8	3.2	3.3	4.2	5.0	4.4	4.9	4.1	4.0	
Czechoslovakia	30.5	28.2	28.7	24.4	18.6	18.5	21.8	22.3	24.0	
East Germany	12.9	12.2	11.1	14.2	15.5	16.4	15.2	7.9	8.3	
Hungary	3.0	3.3	3.6	2.8	2.1	1.9	1.6	1.2	1.1	
Poland	21.5	24.6	29.8	34.9	44.2	46.8	43.5	47.2	49.6	
Romania	15.8	18.5	17.6	21.2	24.9	29.3	30.4	34.9	38.8	
Far East						20.0	00.1	01.0	00.0	
China	13.7	17.0	14.8	15.8	19.0	24.0	28.0	31.0	37.0	
Other		_ / / 0	-110	20.0	10.0	21.0	20.0	51.0	01.0	
Yugoslavia	7.4	8.7	8.8	10.9	10.8	12.0	15.0	18.4	18.8	

<sup>&</sup>lt;sup>1</sup> Physical units. Excluding garden-type tractors.

<sup>&</sup>lt;sup>2</sup> Shipments.

<sup>&</sup>lt;sup>2</sup> Shipments.

<sup>&</sup>lt;sup>3</sup> Excluding tracklaying tractors.

Table 150

Consumption of Mineral Fertilizers, Nutrient Content

Kilograms per Hectare of Arable Land 1 1971/72 1972/73 1967/68 1968/69 1969/70 1970/71 1965/66 1966/67 OECD<sup>2</sup> 62.7 70.3 77.279.6 82.6 86.8 81.3 84.1 United States..... 25.5Australia..... 30.5 31.6 27.9 29.524.6 21.821.9 19.8 24.0 17.3 17.4 17.9 17.220.0 21.2383.6394.8 406.3 385.6 389.8 417.5 321.1 344.1 Japan..... 67.6 71.8 42.8 45.5 56.360.7 57.0 38.0 European Community 474.9 526.7 528.5476.9 590.0 589.2578.0 597.1 Belgium..... 223.2 237.0 253.6 204.9 216.0  $Denmark\dots\dots\dots\dots\dots$ 182.3 193.5 194.9 278.3 187.8 200.0 217.8 241.4 259.6164.4 148.8 France..... 172.1 240.8 273.6 299.6 331.9 364.2 361.0 453.5 Ireland..... 124.3 72.873.8 76.282.189.6 116.9 Italy..... 70.7 386.9 332.1 354.0 363.6 424.2 447.5 289.0 281.8 Luxembourg..... 580.8 610.2 626.2616.3 690.0 749.3 708.9 714.6 Netherlands..... 221.2 240.9 216.4 258.4 268.2 256.1 206.5 252.6 399.8 408.2 400.9 349.3 335.7349.1 339.7374.5 West Germany..... 1970 1971 1972 1965 1966 1967 1968 1969 Communist Countries USSR and Eastern Europe 37.9 44.3 48.8 53.2 29.5 32.8 35.1 USSR 3..... 26.5Eastern Europe 79.1 97.5 133.3 162.9 150.4 160.7 140.8 143.1 Bulgaria..... 252.6 260.7 Czechoslovakia 24..... 172.7 178.1 211.0 222.5 242.1 166.3 319.4 332.6 335.6 East Germany 2..... 262.7279.0283.5310.8 311.6 124.7 147.9 170.9 189.5 68.6 91.3 111.8 Hungary..... 62.5100.9 117.9 138.0 159.1 168.0 189.0 228.1 Poland 2..... 83.1 32.0 41.9 46.1 55.556.560.260.7 25.4 14.0 15.0 18.5 23.0 27.5 31.1 35.5 11.3 123.3 165.0 181.0 211.4 81.5 91.2144.0 North Korea..... 81.5 Other 16.0 17.0 28.9 69.0 80.9 84.9 87.6 96.2 Albania..... 80.9 78.7 81.9 87.6 60.7 62.5 66.7 Yugoslavia..... 54.8

149

<sup>1</sup> Land under temporary crops, gardens, fallow or idle land, and permanent crops such as orchards and vineyards, unless otherwise

<sup>&</sup>lt;sup>2</sup> Data are "fertilizer years"—in general, the year beginning 1 July.

<sup>3</sup> Including phosphate rock; excluding livestock phosphates. Data indicate the quantity supplied to agriculture.

<sup>4</sup> Including phosphate rock.

<sup>5</sup> Sown area is used because of extensive multiple cropping.

Table 151

Consumption of Nitrogen Fertilizers, Nutrient Content

Thousand Metric Tons of N 1965/66 1966/67 1967/68 1968/69 1969/70 1970/71 1971/72 1972/73 OECD 1 ·United States..... 4,832 5,468 6,158 6,312 6,767 7,379 7,272 7,565 Japan..... 775 853 900 892 872 674 733 Spain.... 385 474 478 568 593 578 621 666 European Community..... 3,580 3,870 4,280 4,370 4,480 4,940 5,170 5,500 France.... 871 990 1,133 1,243 1,241 1,453 1,525 1,660 Italy..... 462 475 480 514 550 594 625 692 690 760 909 855 690 801 930 947 West Germany..... 874 889 1,131 950 933 1,085 1,131 1,189 Other Countries 1 India..... 541 830 800 1,131 1,360 1,487 1,760 1,778 Mexico..... 264 278 298 378 392 438 519519 1965 1966 1967 1968 1969 1970 1971 1972 Communist Countries USSR and Eastern Europe...... 3,920 4,560 5,220 6,050 6,550 7,490 8,250 9,060 USSR 2..... 2,282 2,656 3,089 3,454 3,798 5,624 4,605 5,182 2,130 1,640 1,900 2,590 2,750 2,890 3,070 3,440 Bulgaria..... 219 282 323 390 387 379 322 354 Czechoslovakia 1..... 246 278 286 355 400 419 435 468 East Germany..... 414 433 394 511 487 511 577 658 Hungary.... 180 185 237 305 341 391 394 446 Poland 1..... 433 513 605 701 785 822 907 1,094 Romania..... 144 208 289 330 350 367 431 421 Far East China.... 1,203 1,425 1,695 2,046 2,497 2,989 3,374 3,905 North Korea..... 115 115 131 188 228 270 295 330 Other 2 3 7 19 16 27 31 33 166 Yugoslavia..... 198 207 270 283 294 333 340

150

<sup>1</sup> Data are "fertilizer years"—in general, the year beginning 1 July.

<sup>&</sup>lt;sup>2</sup> Data indicate the quantity supplied to agriculture.

Table 152 Consumption of Phosphorus Fertilizer, Nutrient Content

Thousand Metric Tons of P2O5

	1965/66	1966/67	1967/68	1968/69	1969/70	1970/71	1971/72	1972/73
DECD 1								
United States	3,522	3,905	4,040	4,227	4,145	4,358	4,421	4,601
Australia	954	980	880	900	862	743	775	880
Canada	333	374	399	311	284	326	339	445
Japan	546	614	670	705	702	656	661	717
New Zealand	342	306	282	324	335	321	347	350
Spain	306	315	350	389	400	432	454	467
European Community	3,440	3,580	3,760	3,830	4,040	4,350	4,520	4,620
France	1,259	1,364	1,505	1,587	1,684	1,809	1,932	2,058
Italy	453	463	464	467	486	518	574	583
United Kingdom	422	439	464	447	460	543	512	470
West Germany	819	792	788	802	857	913	935	903
Other Countries 1								
Brazil	87	92	166	214	237	377	447	708
India	134	275	236	389	420	462	565	584
	1965	1966	1967	1968	1969	1970	1971	1972
Communist Countries								
USSR and Eastern Europe	3,390	3,790	4,070	4,520	4 ,650	5,180	5,540	5 ,840
USSR 2 3	2,097	2,397	2,478	2,595	2,719	3,129	3,376	3,498
Eastern Europe	1,290	1,390	1,600	1,920	1,930	2,050	2,170	2,340
Bulgaria	132	178	260	409	280	235	266	230
Czechoslovakia 14	255	256	248	296	312	350	366	371
East Germany	313	322	344	378	389	410	386	430
Hungary	125	118	158	176	182	217	251	277
Poland 1	354	408	451	526	595	635	718	864
Romania	110	110	135	140	169	203	180	173
Far East								
China 2	527	713	561	721	954	1,154	1,299	1,440
North Korea	43	43	45	50	50	50	55	70
Other								
Albania	5	5	7	16	18	18	18	21
Yugoslavia	151	145	177	159	183	182	175	203

<sup>&</sup>lt;sup>1</sup> Data are "fertilizer years"—in general, the year beginning 1 July.

<sup>&</sup>lt;sup>2</sup> Data are for soluble phosphorus fertilizers and for ground phosphate rock used for direct application.

<sup>3</sup> Data indicate the quantity supplied to agriculture.

<sup>&</sup>lt;sup>4</sup> Including phosphate rock.

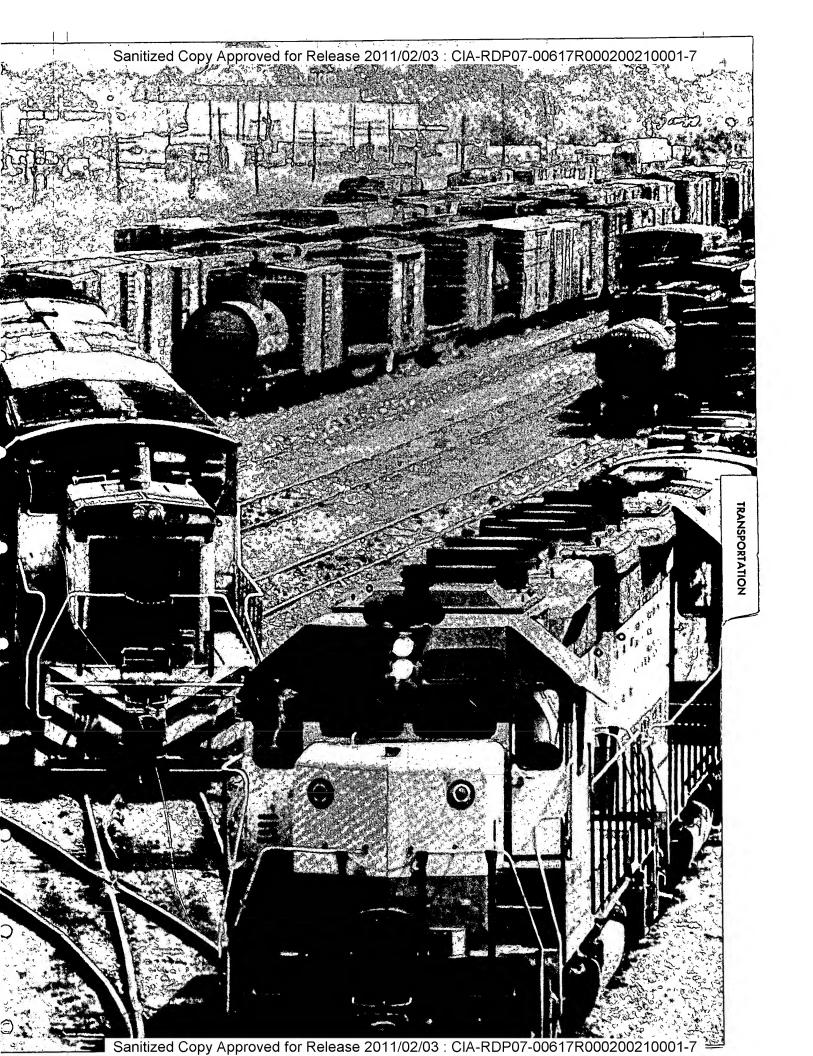
Table 153

Consumption of Potassium Fertilizer, Nutrient Content

00	nsumption	oi i otassit	ım Ferilize	Content	Thousand Metric Tons of				
	1965/66	1966/67	1967/68	1968/69	1969/70	1970/71	1971/72	1972/73	
OECD 1									
United States	2,922	3,304	3,441	3,530	3,661	3,839	3,930	4,002	
Japan	607	619	659	670	668	610	578	600	
Spain	92	94	103	194	217	206	236	259	
European Community	3,330	3 ,330	3,570	3,530	3,700	3 ,990	4,120	4,160	
France	970	1,024	1,158	1,213	1,279	1,389	1,503	1,601	
Italy	168	173	178	179	194	225	250	266	
United Kingdom	436	456	500	484	462	535	496	435	
West Germany	1,190	1,077	1,119	1,046	1,120	1,185	1,234	1,148	
Other Countries 1	,	,	-,	- ,	- ,	1,100	1,201	1,110	
Brazil	100	93	137	184	200	306	351	456	
India	90	134	130	154	209	228	303	332	
	1965	1966	1967	1968	1969	1970	1971	1972	
Communist Countries									
USSR and Eastern Europe	3,460	3,670	4,090	4,360	4,670	5,090	5,660	6,320	
USSR 2	1,891	1,902	2,136	2,176	2,319	2,574	2,804	3,238	
Eastern Europe	1,570	1,770	1,960	2,180	2,350	2,520	2,850	3,080	
Bulgaria	10	17	23	44	25	25	48	62	
Czechoslovakia 1	395	394	410	468	476	514	571	585	
East Germany	586	595	616	596	624	614	639	529	
Hungary	53	84	119	148	169	229	309	335	
Poland 1	516	661	773	915	1,036	1,114	1,262	1,528	
Romania	12	19	17	14	19	24	23	45	
Far East				••	• •		20	7.0	
China	23	30	64	99	108	119	148	159	
Other		33	• • • • • • • • • • • • • • • • • • • •	0.0	100	110	110	109	
Albania	1	2	2	2	2	2	2	2	
Yugoslavia	138	159	132	122	117	156	161	173	

<sup>&</sup>lt;sup>1</sup> Data are "fertilizer years"—in general, the year beginning 1 July.

<sup>&</sup>lt;sup>2</sup> Data indicate the quantity supplied to agriculture.



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Dilliam Madain Ton Kilomotors

Table 154 Railroad Freight 1

					Billion Me	tric Ton-K	c Ton-Kilometers		
	1965	1966	1967	1968	1969	1970	1971	1972	1973
OECD			1 009 4	1,122.0	1,153.4	1,141.0	1,104.2	1,159.9	1,265.0
United States 2	1,052.7	1,112.4	1,083.4	136.0	138.2	158.0	170.3	178.7	183.0
Canada <sup>2</sup>	127.1	138.6	134.7	59.9	61.1	63.4	62.2	59.5	59.0
Japan	57.3	55.9	59.6	59.9 176	191	201	187	187	195
European Community	175	173	169		67.2	70.4	67.0	68.5	72.2
France	64.6	64.0	62.9	63.0	17.3	18.1	17.2	17.1	17.1
Italy 3	15.3	16.0	17.1	17.2	24.9	26.8	24.4	23.2	23.3
United Kingdom 4	25.2	24.2	22.3	24.0		71.3	65.0	64.6	67.0
West Germany	57.1	56.7	54.6	58.7	67.3	11.3	00.0	01.0	
Other Countries				405.0	128.3	127.4	133.3	131.6	140.0
India 5 6	116.8	116.7	118.9	125.2		57.2	57.2	60.4	61.2
South Africa 5 7	42.7	43.5	46.9	49.9	54.2	37.2	01.2	00.1	****
Communist Countries					0 (20	2,770	2,930	3 ,060	3,270
USSR and Eastern Europe	2,180	2,260	2,410	2,530	2,630	2,494.7	2,637.3	2,760.8	2,958.3
USSR	1,950.2	2,016.0	2,160.5	2,274.8	2,367.1	274	288	299	312
Eastern Europe	230	240	245	252	258	13.9	14.9	15.8	16.6
Bulgaria	10.8	11.4	11.7	12.2	12.6		58.4	59.8	59.4
Czechoslovakia	53.2	53.8	52.5	52.7	53.2	55.9	44.0	44.7	46.8
East Germany	38.9	39.7	38.5	38.5	39.4	41.5		20.1	21.3
Hungary	17.3	17.9	18.5	18.3	18.4	19.8	20.3	109.8	116.4
Poland	81.0	85.0	88.5	92.6	95.0	99.3	104.3		51.5
Romania	28.7	31.9	34.9	37.4	39.8	43.7	46.4	48.7	31.0
Far East			100	000	247	298	352	373	403
China	213	238	199	209		14.3		15.1	16.2
North Korea	10.5	11.9	12.5	12.8	15.0	14.0	17.7	10.1	

<sup>1</sup> Excluding urban systems; plantation, forest, mine, industrial plant, underground, funicular, and cable railways; and snort lines of little importance. Unless otherwise indicated, data are for the state or principal railroad system and include all goods and livestock carried during the calendar year and exclude service traffic, mail, and nonrevenue government stores. Freight traffic carried on more than one railroad line within a country is counted only once. Foreign trade freight traffic carried through more than one country, however, is counted in each country. Data for the United States include express and mail and are specifically for revenue and nonrevenue freight traffic for a more realistic comparison with Soviet methods of reporting.

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<sup>&</sup>lt;sup>2</sup> Including secondary or private railroads operating as common carriers.

<sup>3</sup> Excluding livestock.

<sup>&</sup>lt;sup>4</sup> Excluding data for Northern Ireland.

<sup>&</sup>lt;sup>5</sup> Including mail and passenger baggage. Data are for the year beginning 1 April of the stated year.

<sup>&</sup>lt;sup>6</sup> Including service traffic.

<sup>&</sup>lt;sup>7</sup> Including South-West Africa.

Table 155

Railroad Freight 1

							Million Metric Tons		
	1965	1966	1967	1968	1969	1970	1971	1972	1973
OECD									
United States 2		1,400.4	1,359.4	1,374.3	1,413.0	1,426.3	1,335.0	1,389.1	1,515.0
Canada <sup>2</sup>	204.4	215.7	215.1	220.1	195.3	236.7	239.2	241.1	N.A.
European Community					-00,0	200.1	200.2	241.1	N.A.
France	238.7	232.7	242.1	240.9	253.0	260.0	249.0	255.0	270.0
United Kingdom <sup>3</sup>	$232.2^{2}$	217.0	204.0	210.6	204.0	202.0	192.0	172.0	190.0
West Germany 2 4	423.1	394.1	319.4	345.9	380.5	392.6	362.5	366.4	390.0
Communist Countries						302.0	002.0	000.4	380.0
USSR and Eastern Europe	3,520	3,630	3,770	3,890	3,940	4,140	4,340	4.510	4,720
USSR	2,415.3	2,481.9	2,604.6	2,705.6	2,758.7	2,896.0	3,048.8	3,171.5	3,346.0
Eastern Europe	1,110	1,150	1,160	1,180	1,180	1,240	1,290	1,340	1,380
Bulgaria	56.0	60.7	63.1	62.8	62.7	68.2	70.2	72.9	75.7
Czechoslovakia	218.5	224.1	226.1	227.3	225.6	237.6	249.6	259.5	260.6
East Germany	260.4	262.5	253.1	252.9	252.0	262.9	268.5	274.4	280.8
Hungary 5	114.8	118.8	117.7	115.4	112.4	117.4	119.2	118.7	122.6
Poland	341.3	353.6	365.6	377.8	373.7	382.3	398.1	415.9	431.5
Romania	114.4	126.6	137.1	148.1	155.4	171.3	184.8	193.7	205.0
Far East							201.0	100.1	200.0
China	440	490	410	430	510	615	725	770	830
North Korea	52	56	59	62	65	68	70	72	77

<sup>&</sup>lt;sup>1</sup> Excluding urban systems; plantation, forest, mine, industrial plant, underground, funicular, and cable railroads; and short lines of little importance. Unless otherwise indicated, data are for the state or principal railroad system and include all goods and livestock carried during the calendar year and exclude service traffic, mail, and nonrevenue government stores. Freight traffic carried on more than one railroad line within a country is counted only once. Foreign trade freight traffic carried through more than one country, however, is counted in each country. Data for the United States are in tons originated, thus giving a more realistic comparison with European methods of reporting.

<sup>&</sup>lt;sup>2</sup> Including secondary or private railroads operating as common carriers.

<sup>&</sup>lt;sup>3</sup> Including data for Northern Ireland.

<sup>&</sup>lt;sup>4</sup> Including service traffic.

<sup>&</sup>lt;sup>5</sup> Including performance of railroads owned jointly by Hungary and Austria within Hungary.

Table 156

#### Motor Vehicle Freight

•	Motor Vemere Freight						Billion Metric Ton-			
	1965	1966	1967	1968	1969	1970	1971	1972	1973	
OECD									00 <b>=</b> 00	
United States 1	589.27	624.86	637.30	650.10	662.73	675.85	729.99	771.00	837.00	
Japan	48.39	64.91	81.09	101.45	119.86	135.92	142.67	153.61	148.08	
Communist Countries 2		191	210	233	252	280	305	329	359	
USSR and Eastern Europe		155.34	170.16	187.08	200.10	220.83	240.37	258.08	282.50	
USSR Eastern Europe	~~ =	35.6	39.3	45.5	51.6	58.7	64.5	70.9	76.9	
Bulgaria	3.82	4.30	5.11	6.02	7.01	7.90	8.59	9.12	10.02	
Czechoslovakia	6.98	7.28	7.81	8.71	9.05	10.09	11.07	11.96	12.87	
East Germany	- 04	7.84	8.17	9.25	10.75	12.23	12.99	13.65	14.36	
Hungary		2.99	3.37	4.17	5.01	5.82	6.59	7.08	7.73	
Poland		9.26	10.38	12.01	13.66	15.76	17.93	21.39	23.92	
Romania	0 10	3.90	4.50	5.30	6.10	6.90	7.30	7.70	8.00	
Far East										
China	7.00	7.90	6.60	7.20	8.80	10.50	12.00	12.50	13.50	

<sup>&</sup>lt;sup>1</sup> Total traffic for all urban streets and rural roads.

Table 157

Motor Vehicle Freight 1

						N	Aillion M	etric Tons	Carried
	1965	1966	1967	1968	1969	1970	1971	1972	1973
Communist Countries USSR and Eastern Europe	13 .000	13 ,900	14.600	15 ,700	16,500	18 ,000	19 ,300	20 ,700	22,000
USSR		11,457	11,947	12,800	13,392	14,623	15,688	16,704	17 ,857
Eastern Europe		2,440	2,680	2,920	3 ,080	3 ,330	3,650	950, 3	4,150
Bulgaria	, , , , ,	316	379	414	448	493	528	566	. 602
Czechoslovakia		616	660	680	. 664	703	775	843	902
East Germany	0.40	358	373	400	437	464	497	518	524
Hungary	200	261	278	333	374	407	433	445	456
Poland		621	679	758	797	863	980	1,117	1,177
Romania		263	311	339	359	400	434	460	492
Far East China	200	225	190	205	250	300	344	356	385

<sup>&</sup>lt;sup>1</sup> Including traffic by state automotive transport organizations and by cooperatives; branch enterprises; and transport units of industries, plants, offices, and the like.

<sup>&</sup>lt;sup>2</sup> Including traffic by state automotive transport organizations and by cooperatives; branch enterprises; and transport units of industries, plants, offices, and the like.

Table 158

Inland Water Freight

							Billion Metric Ton-Kilometers				
	1965	1966	1967	1968	1969	1970	1971	1972	1973		
OECD											
United States 1	162.55	173.76	190.03	205.70	212.23	229.21	237.36	261.19	270.00		
European Community									2.0.00		
France		12.65	12.96	13.24	14.60	14.18	13.77	14.16	13.00		
Netherlands		25.32	28.57	31.04	30.08	30.74	30.43	29.33	31.60		
West Germany	43.31	44.83	45.78	47.93	47.65	48.81	44.99	43.97	47.90		
Communist Countries								10.07	11.00		
USSR and Eastern Europe	143	148	154	166	169	186	195	192	201		
USSR	133.93	137.69	143.91	155.39	160.06	173.98	183.76	180.30	189.40		
Eastern Europe	9.07	10.3	10.3	10.7	9.22	11.6	11.3	12.2	11.1		
Bulgaria	1.06	1.24	1.26	1.36	1.47	1.83	2.08	2.07	1.98		
Czechoslovakia	2.17	2.41	2.24	2.36	1.94	2.43	2.37	2.63	2.47		
East Germany	1.86	2.14	2.15	2.14	1.83	2.11	2.03	2.01	1.65		
Hungary	1.34	1.71	1.66	1.50	1.38	1.60	1.40	1.39	1.40		
Poland	1.41	1.76	1.88	2.02	1.44	2.30	2.15	$\frac{1.59}{2.52}$	1.94		
Romania	1.22	1.07	1.16	1.28	1.16	1.35	1.29	1.56	1.70		

<sup>&</sup>lt;sup>1</sup> Internal, intraport, and local water traffic, excluding Great Lakes traffic. For 1972, coastwise and foreign trade traffic within US waters together amounted to 74 billion metric ton-kilometers. In the same year, traffic on the Great Lakes amounted to 108 billion metric ton-kilometers of domestic trade and 51 billion metric ton-kilometers of US foreign trade.

Table 159

Inland Water Freight

						N	Million M	etric Ton	s Carried
	1965	1966	1967	1968	1969	1970	1971	1972	1973
OECD									
United States 1	428.63	443.67	454.42	472.56	497.57	502.22	508.45	541.82	570.00
European Community							440.10	011.02	0.0.00
France	89.76	93.45	97.64	101.75	110.20	110.35	106.60	108.73	102.00
Netherlands	193.99	198.97	224.19	242.22	237.00	241.44	245.46	244.41	235.00
West Germany	195.69	207.89	214.44	233.33	233.80	240.00	229.98	228.50	228.00
Communist Countries									
USSR and Eastern Europe		311	334	355	364	394	419	436	459
USSR		279.00	301.80	322.50	332.70	357.80	381.20	395.70	419.00
Eastern Europe		31.6	32.7	32.7	30.8	36.3	37.8	40.4	39.7
Bulgaria	2.32	2.67	2.86	2.93	3.06	3.69	3.96	3.90	3.78
Czechoslovakia	4.06	4.35	4.20	4.34	3.85	4.46	4.45	4.87	4.81
East Germany	11.30	12.40	12.80	12.50	11.70	13.10	12.90	12.60	12.05
Hungary	2.40	2.92	2.96	2.79	2.77	2.78	2.75	2.86	2.80
Poland	4.68	5.98	6.30	6.57	6.32	8.84	9.59	10.87	10.25
Romania	2.86	3.24	3.58	3.54	3.15	3.40	4.10	5.27	6.00

<sup>&</sup>lt;sup>1</sup> Internal, intraport, and local water traffic, excluding Great Lakes traffic.

Table 160

Air Passenger Traffic Billion Passenger-Kilometers 1973 1972 1970 1971 1969 1966 1967 1968 1965 OECD 218.3 245.3 260.6 212.0 128.6 158.9183.4 201.8 United States 1..... 110.5 18.0 21.8 13.0 15.4 15.1 11.1 12.0 7.6 9.0Canada.... 20.8 24.313.6 15.0 16.5 9.05.4 6.64.6 Japan.... European Community 19.7 14.0 17.5 9.7 11.7 13.6 9.0 10.2 7.5 France.... 24.3 26.720.4 17.4 19.0 14.9 14.0 14.7 United Kingdom . . . . . . . . . . . . . . . . . . 12.5 Communist Countries 98.8 95.962.1 71.5 78.2 88.8 53.5 38.1 45.1USSR.....

Table 161

Air Freight 1

Million Metric Ton-Kilometers 1973 1970 1971 1972 1969 1965 1966 1967 1968 OECD 7,458 8,023 8,811 7,277 6,848 United States 2..... 3,363 4,235 5,003 6,084 425 474 508 548 352 198 228 296 156 Canada....  $703^{3}$ 642 266 385 426 512 199 158 Japan.... European Community 696 785 542 556 371 505 273 321 232 France.... 428 480 N.A. 393 369 240 261 317 212 880 4 617 656818 632 514 454 476 370 865 574 701 343 459 523 263 216 West Germany.... Communist Countries 2,188 2,3701,982 1,877 1,947 1,445 1,662 1,803 USSR..... 1,338

<sup>&</sup>lt;sup>1</sup> Revenue passenger-kilometers flown on scheduled service of certificated route air carriers.

<sup>1</sup> Express, freight, and mail traffic.

<sup>&</sup>lt;sup>2</sup> Revenue ton-kilometers flown on scheduled service of certificated route air carriers.

<sup>3</sup> Japan Air Lines data only.

<sup>4</sup> Excluding airlines based in the UK territories and dependencies.

Table 162

Ocean Freight 1

					Billion Metric Ton-Kilometers					
	1965	1966	1967	1968	1969	1970	1971	1972	1973	
Communist Countries										
USSR and Eastern Europe		574	710	819	843	920	987	1.010	N.A.	
USSR 2		442.8	527.1	586.8	601.3	656.1	696.0	698.4	744.6	
Eastern Europe	113	131	182	232	242	264	291	310	N.A.	
Bulgaria 3	9.1	13.2	27.6	33.0	37.5	38.9	34.3	35.3	N.A.	
Czechoslovakia	8.3	7.4	9.1	11.5	9.9	10.5	12.2	13.4	N.A.	
East Germany 3	30.2	32.6	43.7	49.0	54.8	69.7	71.9	70.6		
Hungary 4	0.3	0.6	0.6	1.1	1.1	1.1	1.3		78.5	
Poland 3 5	56.4	63.6	74.7	97.9	99.5			2.0	N.A.	
Romania	8.4	13.3	26.8	39.8	39.1	$106.6 \\ 37.5$	128.5 $42.6$	$151.1 \\ 37.5$	148.9 N.A.	

<sup>&</sup>lt;sup>1</sup> Unless otherwise indicated, data are for international shipping and include the performance of ships of less than 1,000 gross register tons.

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<sup>&</sup>lt;sup>2</sup> Including Caspian Sea, Danube River, and domestic coastal and intercoastal traffic.

<sup>&</sup>lt;sup>3</sup> Including coastal traffic.

<sup>&</sup>lt;sup>4</sup> Including Danube River traffic.

<sup>&</sup>lt;sup>5</sup> Possibly excluding the performance of some ships flying the Polish flag but under the control of the Chinese-Polish Shipbrokers Corporation.

Table 163

#### Petroleum Pipeline Transportation Billion Metric Ton-Kilometers 1973 1968 1970 1971 1972 1969 1965 1966 1967 700.8 725.0527.1 571.3 600.0 629.2648.2486.0 447.3 United States..... Communist Countries 349 399 N.A. 259 300 194 229 USSR and Eastern Europe..... 155 175 281.7 328.5 375.9439.4 215.9 244.6 165.0 183.4 146.7USSR..... N.A. 22.7 9.7 10.6 12.8 14.8 18.1 20.1 Eastern Europe..... 7.9 7.9 N.A. 7.0 4.3 4.6 5.56.4 3.24.0 Czechoslovakia..... 1.2 2.2 2.5 3.1 N.A. 0.7 0.10.10.2East Germany . . . . . . . . . . . . 0.40.91.0 1.6 0.50.4 0.7 0.30.4 Hungary..... 9.96.4 7.0 7.58.5 4.4 5.9 Poland..... 3.2 4.1 N.A. 2.2 2.2 1.2 1.2 1.3 1.8 1.1

Table 164

	Petr	oleum Pi	peline Tr		Billion Metric Tons Carried				
	1965	1966	1967	1968	1969	1970	1971	1972	1973
United States 1	554.9	600.9	659.0	704.9	746.1	784.6	795.9	846.0	900.0
Communist Countries	254	282	309	345	374	402	423	467	N.A.
USSR and Eastern Europe USSR	225.7	247.7	273.3	301.3	324.0	339.9	352.5	388.5	421.0
Eastern Europe	28.0	33.8	36.1	43.3	49.8	61.8	70.4	78.7	N.A.
Czechoslovakia	7.0	8.0	8.9	9.6	11.4	13.4	15.2	16.8	N.A.
East Germany	3.8	5.1	5.4	8.8	10.9	15.4	17.6	20.9	N.A.
Hungary	3.7	4.8	4.7	4.1	4.7	6.3	7.7	8.5	9.5
Poland	6.1	7.9	8.5	12.0	13.6	15.4	17.4	20.6	23.6
Romania	7.4	8.0	8.6	8.8	9.2	11.3	12.5	11.9	N.A.

<sup>1</sup> Data are for tons originated, thus giving a more realistic comparison with the Communist countries.

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Table 165

Production of Mainline Diesel Locomotives

									Units
	1965	1966	1967	1968	1969	1970	1971	1972	1973
OECD 1									
United States 2	1,793	1,800	1,376	1,120	1,127	1,113	1,216	1,500	1,520
European Community		,	,	,	-,	- ,20	1,210	1,000	.,020
France	209	173	167	142	147	152	124	60	108
West Germany	681	556	311	392	403	300	293	383	N.A.
Communist Countries <sup>3</sup>								000	
USSR and Eastern Europe									
USSR	1,485	1,529	1,497	1,500	1,464	1,485	1,485	1,488	1,415
Eastern Europe		·	,	,	,	- ,	-,	.,	1,110
Czechoslovakia	237	172	290	301	351	351	336	307	308
East Germany	185	184	255	129	131	128	113	90	N.A.
Hungary	40	11	30	39	50	30	N.A.	26	N.A.
Poland	319	370	252	279	347	351	295	302	315
Romania	110	125	128	157	190	231	231	240	260
Far East								-10	200
China	30*	70*	100*	140*	160*	180*	200*	220*	240*

Including diesel and diesel-electric locomotives of 1,000 horsepower or more.

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<sup>&</sup>lt;sup>2</sup> Data are for locomitive units, delivered domestically and exported, that are substantially new but also may include a limited amount of used equipment.

 $<sup>^3</sup>$  Including diesel and diesel-electric locomotives of 750 horsepower or more.

Table 166

Production of Mainline Electric Locomotives 1

									Units
	1965	1966	1967	1968	1969	1970	1971	1972	1973
European Community								0.0	70
France	84	71	63	54	48	51	63	99	72
Italy 2	141	156	118	138	27	53	159	137	65
West Germany	266	220	182	100	92	102	118	100	N.A.
Communist Countries									
USSR and Eastern Europe USSR	641	600	388	305	296	323	341	351	354
Eastern Europe	011	•		-					
Czechoslovakia	244	198	191	135	196	149	160	117	118
East Germany	55	32	32	24	16	22	20	15	14
Hungary 3	17	34	22	24	26	22	25	35	N.A.
Poland 3	72	80	101	109	91	75	85	75	85
Romania	N.A.	N.A.	5	10	24	34	35	46	40
Far East									
China					1 *	5*	5*	5*	*
North Korea	21*	20*	19*	18*	23*	^5*	27*	30*	35*

Unless otherwise indicated, data are for electric locomotives of 1,000 horsepower or more.

<sup>&</sup>lt;sup>2</sup> Production for the government only. Data include rail motor vehicles.

<sup>&</sup>lt;sup>3</sup> Excluding narrow-gauge locomotives.

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Table 167

# Production of Railroad Freight Cars 1

								inousa	nd Units
	1965	1966	1967	1968	1969	1970	1971	1972	1973
OECD									
United States 2	77.83	90.10	83.10	56.23	69.03	66.18	55.33	47.54	58.25
European Community							*******		00.20
France	15.04	11.84	12.58	10.73	10.76	14.23	15.49	20.42	13.91
West Germany	11.31	6.80	4.68	4.85	6.91	9.60	10.67	6.35	N.A.
Other Countries							-0.0.	0.00	
India	33.50	21.20	17.60	16.50	14.90	11.10	8.50	10.80	11.40
Communist Countries							0.50	10.00	11.10
USSR and Eastern Europe	73.1	75.0	75.1	80.8	86.4	97.5	105	109	N.A.
USSR	39.6	40.2	43.8	48.1	50.2	58.3	63.7	68.9	71.8
Eastern Europe	33.5	34.8	31.3	32.7	36.2	39.2	41.2	40.3	N.A.
Bulgaria	1.58	1.93	1.79	1.55	1.76	1.99	2.02	1.88	2.39
Czechoslovakia	4.30	4.44	4.19	4.32	4.29	4.35	4.69	5.22	N.A.
East Germany	2.17	3.69	4.22	5.50	5.39	5.71	5.37	4.43	N.A.
Hungary	0.55	0.56	0.39	0.45	0.32	0.50	0.33	0.69	0.91
Poland	16.30	16.60	12.70	12.60	14.00	15.50	16.40	16.90	16.50
Romania	8.58	7.61	8.03	8.27	10.41	11.16	12.39	11.15	N.A.
Far East				٠.٠.		11.10	12.00	11.10	1V.A.
China	6.6	7.5	6.9	8.7	11.0	12.0	14.0	15.0	16.0
North Korea	1.6*	1.8*	1.8*	1.8*	1.9*	3.5*	4.0*	4.4*	4.8*
Other				• • •	1.0	0.0	7.0	7.7	4.0"
Yugoslavia	4.85	4.24	2.37	2.68	4.23	2.61	3.79	3.34	N.A.

Units of two, four, or more axles. The majority of the production now consists of four-axle units.

Table 168

## Inventory of Civil Aircraft 1

								Units
1965	1966	1967	1968	1969	1970	1971	1972	1973
725	1,006	1,344	1,781	2,068	2,136	2.132	2.118	2.157
312	372	444	458	380	374	350	318	313
21	21	22	16	18	16	14	14	13
230*	230*	260*	275*	340*	440*	530*	658*	784*
560*	660*	830*	1,050*	1,160*	1,190*	1.240*	1.310*	1.365*
630*	700*	720*	750*	820*	900*	1,020*	1,150*	1.275*
	725 312 21 230* 560*	725 1,006 312 372 21 21 230* 230* 560* 660*	725 1,006 1,344 312 372 444 21 21 22 230* 230* 260* 560* 660* 830*	725 1,006 1,344 1,781 312 372 444 458 21 21 22 16  230* 230* 260* 275* 560* 660* 830* 1,050*	725 1,006 1,344 1,781 2,068 312 372 444 458 380 21 21 22 16 18 230* 230* 260* 275* 340* 560* 660* 830* 1,050* 1,160*	725 1,006 1,344 1,781 2,068 2,136 312 372 444 458 380 374 21 21 22 16 18 16  230* 230* 260* 275* 340* 440* 560* 660* 830* 1,050* 1,160* 1,190*	725 1,006 1,344 1,781 2,068 2,136 2,132 312 372 444 458 380 374 350 21 21 22 16 18 16 14  230* 230* 260* 275* 340* 440* 530* 560* 660* 830* 1,050* 1,160* 1,190* 1,240*	725 1,006 1,344 1,781 2,068 2,136 2,132 2,118 312 372 444 458 380 374 350 318 21 21 22 16 18 16 14 14  230* 230* 260* 275* 340* 440* 530* 658* 560* 660* 830* 1,050* 1,160* 1,190* 1,240* 1,310*

Data are as of the end of the year and exclude light aircraft. No attempt has been made to standardize comparisons of the US and Soviet aircraft inventories in terms of capacity for passenger-cargo carrying and/or range capability.

162

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<sup>&</sup>lt;sup>2</sup> Shipments.

<sup>&</sup>lt;sup>2</sup> Including all aircraft that perform commercial for-hire operations.

 ${\bf Table~169}$  Inventory of Mainline Locomotives  $^1$ 

	·								nd Units
	1965	1966	1967	1968	1969	1970	1971	1972	1973
OECD					20.00	20.10	00.10	00.24	29.65
United States 2	30.06	30.12	29.87	29.45	29.09	29.12	29.18	29.34	N.A.
Austria	1.40	1.35	1.46	1.40	1.37	1.34	1.32	1.32	
Spain	3.39	2.69	2.72	2.25	2.12	1.98	1.76	1.65	N.A.
Sweden	1.66	1.59	1.68	1.65	1.66	1.67	1.62	1.56	N.A.
Switzerland	1.26	1.28	1.31	1.34	1.37	1.40	1.44	1.46	N.A.
European Community	32.36	29.74	27.51	26.10	25.51	25.43	24.95	24.57	N.A.
France	7.36	6.98	6.49	6.27	$6.14^{\circ}$	6.07	6.03	5.85	N.A.
Italy	4.47	4.00	3.99	3.98	3.92	3.87	3.86	3.89	N.A.
United Kingdom	8.11	7.02	5.47	4.67	4.53	4.46	4.08	3.96	N.A.
West Germany	9.59	9.04	8.95	8.61	8.44	8.54	8.48	8.39	N.A.
Communist Countries		,							
USSR and Eastern Europe	49.5*	49.1*	49.0*	49.0*	49.4*	48.9*	49.5*	48.9*	49.3*
USSR		26.70	26.90 .	27.10	28.00	28.90	30.00	30.20	31.00
Eastern Europe		22.4*	22.1*	21.8*	21.4*	20.0*	19.5*	18.7*	18.3*
Bulgaria		0.73*	0.72*	0.71*	0.70*	0.68*	0.65*	0.62*	0.59*
Czechoslovakia		5.00	4.88	4.86	4.78	4.60	4.40	4.20	4.00
East Germany		6.10*	6.20*	6.10*	5.90*	5.00*	4.90*	4.60*	4 . 54 *
Hungary		2.50*	2.40*	2.29*	2.24*	2.00*	1.80*	1.60*	1.40*
Poland		6.33	6.19	6.17	6.10	6.25	6.43	6.58	6.78
Romania		1.78*	1.75*	1,72*	1.70*	1.50*	1.30*	1.10*	1.00*
Far East	0	- / -							
China	5.40*	5.40*	5.50*	5.60*	5.70*	5.90*	5.90*	6.10*	6.20*
North Korea		0.40*	0.42*	0.44*	0.48*	0.49*	0.51*	0.54*	0.56*

Unless otherwise indicated, data are for the state or principal railroad system and include diesel, diesel-electric, steam, and electric locomotives. Data are as of the end of the year.

<sup>&</sup>lt;sup>2</sup> Data are for secondary or private railroads operating as common carriers and include gas turbine locomotives.

Table 170

Inventory of Railroad Freight Cars <sup>1</sup>

								Thou	usand Units
	1965	1966	1967	1968	1969	1970	1971	1972	1973
OECD									
United States 23	1,806.2	1,833,5	1,848,1	1,813.4	1,814.3	1,803.7	1,780.0	1,757.3	1 750 0
European Community		,	,	-,	1,011.0	1,000.1	1,700.0	1,707.5	1,750.0
France	362.3	360.3	342.2	316.6	302.8	302.4	304.6	301.6	N.A.
United Kingdom 3 4	605.6	546.9	484.5	456.0	429.3	384.2	317.2	284.6	N.A.
West Germany	329.5	326.4	317.6	310.9	320.5	325.2	332.6	332.5	N.A.
Communist Countries						320.2	002.0	002.0	N.A.
USSR and Eastern Europe									
USSR	1,030.0	1,045.0	1,065.0	1,085.0	1,110.0	1,140.0	1,175.0	1,220.0	1,260.0
Eastern Europe			•	,	-,	- ,110.0	1,110.0	1,220.0	1,200.0
Bulgaria	33.0	35.5	36.0	36.6	37.2	37.8	39.3	40.8	41.3
Czechoslovakia	136.1	137.5	136.3	136.2	137.1	135.8	136.0	136.5	137.0
East Germany	152.0	151.0	150.0	148.0	149.0	150.0	151.0	152.0	153.0
Hungary	73.4	73.0	72.6	72.2	71.8	71.4	71.9	71.5	71.0
Poland	263.9	266.6	267.3	267.7	269.7	274.3	279.1	283.9	288.7
Romania	68.6	71.9	76.5	79.5	83.0	86.0	89.0	92.0	95.0
Far East							00.0	02.0	20.0
China 5	143*	147*	151*	157*	166*	175*	185*	197*	209*
North Korea 5	15.2*	16.7*	18.0*	19.4*	20.8*	23.8*	27.2*	31.0*	35.0*

Units of two, four, or more axles. Unless otherwise indicated, data refer to both state and private ownership of cars used on the state or principal railroad system. Data are as of the end of the year. Because of the lack of comparability in data, totals for the OECD and the Communist countries are omitted.

164

<sup>&</sup>lt;sup>2</sup> Units of four or more axles.

<sup>&</sup>lt;sup>3</sup> Including secondary or private railroads operating as common carriers.

<sup>4</sup> Excluding privately owned tank cars and including data for Northern Ireland.

<sup>&</sup>lt;sup>5</sup> The majority are four-axle units.

Thousand Units

225

270

93

313

146

677\*

85\*

217

256

90

293

144

590\*

73\*

207

244

88

274

143

506\*

63\*

199

229

86

260

139

434\*

55\*

Table 171

Inventory of Civilian Trucks 1

OECD  United States 2. 14,035 14,721 15,339 16,052 16,970 17,788 18,805 19,750 21  European Community France. 2,134 2,252 2,361 2,491 2,657 2,678 2,849 3,014  United Kingdom 3. 1,710 1,725 1,782 1,682 1,683 1,664 1,666 1,692  West Germany 4. 975 1,019 1,015 1,019 1,066 1,141 1,204 1,242  Communist Countries  USSR and Eastern Europe 4,610 4,750 5,010 5,160 5,430 5,730 5,980 6,520 USSR. 3,900 4,000 4,200 4,300 4,500 4,700 4,900 5,400 5  Eastern Europe 708 754 806 865 934 1,030 1,080 1,120										
United States 2		1965	1966	1967	1968	1969	1970	1971	1972	1973
European Community France	OECD United States 2	14 ,035	14,721	15 ,339	16,052	16,970	17 ,788	18,805	19,750	21 ,200
USSR and Eastern Europe       4,610       4,750       5,010       5,160       5,430       5,730       5,980       6,020       6,	European Community France United Kingdom <sup>3</sup>	2,134 1,710	2,252 1,725	2,361 1,782	1,682	1 ,683	1,664	1 ,666	1,692	N.A. N.A. N.A.
Bulgaria 95 99 103 107 111 115 120 125	USSR and Eastern Europe USSR Eastern Europe	3,900 708	4,000 754	4,200 <b>806</b>	4,300 865	4,500 <b>934</b>	4 ,700	4,900	5,400	6,580 5,400 1,180 130

155

183

48

210

107

303\*

38\*

146

173

44

197

95

274\*

33\*

162

194

57

227

118

325\*

43\*

174

210

66

245

128

373\*

48\*

1 Unless otherwise indicated, data are as of the end of the year and include wheeled tractors for road haulage and exclude military trucks of all types.

<sup>2</sup> Data are for the number of registrations of privately owned trucks and include duplications when trucks are registered in more than one state.

3 Including data for Northern Ireland. Data are as of 1 October of the stated year.

140

166

42

183

230\*

30\*

4 As of 1 July of the stated year.

Bulgaria....

Czechoslovakia.....

Hungary....

Poland.....

China 5.....

Far East

<sup>5</sup> Including both military and civilian trucks.

Table 172 Inventory of Merchant Fleet 1

	1965		1	970	1	972	1	973
	Number	Thousand GRT	Number	Thousand GRT	Number	Thousand GRT	Number	Thousand GRT
OECD 2	12,500	104,000	12,100	131,000	12,000	152,000	11,600	161,000
United States 3	2,449	21,203	1,780	16,918	1,233	13,467	1,051	,
Greece 4	880	6,980	1,137	10,645	1,463	14,796	1,672	12,577
Japan	1,301	9,771	1,996	22,324	2,217	30,154	,	18,468
Norway	1,372	14,937	1,164	18,326	1,190	22,205	2,127	32,540
Sweden	457	3,979	379	4,617	345	,	1,136	22,988
European Community	4.970	42,200	4,630	51 .600	4,460	5,264	327	5,275
France	561	4,790	462	6,063	-	58 ,000	4 ,186	60,600
Italy	590	5,246	619	6,680	448 623	7,282	417	7,918
United Kingdom	2,056	. 19,680	1,786	23,194	-	7,359	636	8 ,035
West Germany	833	4,865	936	6,941	1,686	26 ,341	1,590	27,722
Other Countries 2	000	1,000	930	0,941	885	7,816	727	7,321
Liberia	1,240	17,424	1,754	20 400	0.101		•	
Panama	547	4,393	615	32,406	2,101	43,056	2,158	48 ,274
Communist Countries	011	4,000	019	5,615	805	6 ,819	1,032	9 ,018
USSR and Eastern Europe	1,660*	8.960*	2,320*	13 .900*	0 450+			
USSR 5	1,284*	6,906*	1,793*	,	2,470*	*300, 15	2,550*	*900, 15
Eastern Europe	376	2,060	530*	10,450*	1,904*	11,256*	1,963*	*733, 11
Bulgaria 6	61	381		3 ,470*	570*	* 000, 4	585*	4,130*
Czechoslovakia ?	10	74	102*	634*	99*	665*	105*	703*
East Germany	95	_	12*	98*	13*	117*	12*	107*
Hungary	. 16	593	126*	936*	133*	1,021*	133*	1,011*
Poland 8	164	20	16*	28*	18*	33*	16*	48*
Romania	30	865	227*	1 ,443*	250*	1,773*	254*	1 ,838*
Far East	30	124	47*	335*	57*	395*	65*	424*
North Korea								
North Vietnam	2	3	5*	17*	7*	30*	8*	30*
Other	2*	5*	6*	14*	6*	14*	11*	23*
Albania 9	0							
Cuba	8	33	11*	54*	11*	54*	10*	50*
	29 2	128 2	52*	315*	63*	371*	65*	386*
Yugoslavia	1742	933 ²	190*	1,472*	194*	* 530, 1	194*	1,572*

Ships of 1,000 gross register tons (GRT) or more. Unless otherwise indicated, data are as of the end of the year. Data for the non-Communist countries include all combination passenger and cargo ships, whereas, unless otherwise indicated, those for the Communist countries exclude passenger ships that have small cargo capacities.

25X1

<sup>&</sup>lt;sup>2</sup> Data are as of midyear.

<sup>3</sup> Excluding ships operating only on the Great Lakes and US-owned ships flying the Liberian, Panamanian, and other "flags of convenience."

<sup>&</sup>lt;sup>4</sup> Excluding Greek-owned ships flying the Liberian, Panamanian, and other "flags of convenience."

<sup>&</sup>lt;sup>5</sup> Excluding the Caspian Sea Fleet and including tankers assigned to the Ministry of the Fishing Industry.

<sup>&</sup>lt;sup>6</sup> Before August 1968, a few additional Bulgarian-owned ships were operated under the flags of non-Communist countries.

<sup>7</sup> Until March 1967, an undetermined number of Czechoslovak-flag ships were jointly owned with China.

<sup>8</sup> Including some ships flying the Polish flag but under the control of the Chinese-Polish Shipbrokers Corporation. At the end of 1973, there were 17 of these ships, totaling 159,600 GRT.

<sup>9</sup> Data include a number of ships jointly owned by the Chinese-Albanian Joint Stock Shipping Company. At the end of 1973 there were three of these ships, totaling 27,007 GRT.

Table 173 Inventory of Tanker Fleet 1

	1965		19	970	19	972	1	1973	
	Number	Thousand GRT	Number	Thousand GRT	Number	Thousand GRT	Number	Thousand GRT	
0.000.9	2 ,350	36,600	2,480	52,800	2 ,640	65 ,600	2,670	70 ,400	
OECD <sup>2</sup>	351	4,762	301	4,652	283	4,700	273	4 ,744	
	114	1,753	200	3,879	245	5,227	286	6,460	
Greece 4	222	3,592	356	8,519	419	12,402	447	13,741	
Japan	478	8,312	355	8,952	370	10,796	357	11,362	
Norway	66	618	106	1,421	107	1,772	106	2,023	
Spain	76	1,321	79	1,659	80	2,114	75	1 ,943	
Sweden	957	15,400	973	22,400	1,020	27,100	1 ,000	28 ,400	
European Community	56	972	56	1,340	59	1,745	54	1 ,877	
Denmark	156	2,302	140	. 3,537	134	4,575	135	5,266	
France		1,951	- 188	2,697	205	3,150	213	3,322	
Italy	146 94	1,535	92	1,998	88	1,954	83	2,034	
Netherlands	-	7,517	431	11,127	445	13,455	435	13,912	
United Kingdom	440	835	52	1,364	70	1,918	66	1,661	
West Germany	47	000	32	1,001		- ,			
Other Countries <sup>2</sup>	505	10.701	718	. 19,100	797	24,840	833	28,824	
Liberia		. 10,701	174	3,377	192	3,746	210	4,588	
Panama	145	2,429	174	3,511	102	٠,,,,,,,		•	
Communist Countries	22.11	0 700*	9.49*	3 .640*	360*	*810	362*	3 ,780*	
USSR and Eastern Europe		2,500*	342* 307*	3,166*	323*	3,262*	327*	3,264	
USSR 5		2,204*	35*	473*	37*	544*	35*	519*	
Eastern Europe		300	35* 17*	165*	18*	203*	18*	203*	
Bulgaria		118	9*	176*	12*	232*	12*	231	
East Germany		94		63*	4*	52*	2*	28	
Poland		63	5*	. 69*	3*	57*	3*	57	
Romania	. 2	25	4*	. 69*	9.	51	Ü	3.	
Far East				8*	3*	8*	6*	10	
North Vietnam		••••	3*	8*	3"	0.	J		
Other				014	7*	53*	7*	52	
Cuba		52	5*	31*	7* 17*	230*	17*	231	
Yugoslavia	. 112	64 2	17*	228*	17*	43U+	17		

1 Tankers and whaling tankers of 1,000 gross register tons (GRT) or more. Unless otherwise indicated, data are as of the end of the year.

25X1

167

<sup>&</sup>lt;sup>2</sup> Data are as of midyear.

<sup>&</sup>lt;sup>3</sup> Excluding ships operating only on the Great Lakes and US-owned ships flying the Liberian, Panamanian, and other "flags of convenience."

<sup>4</sup> Excluding Greek-owned ships flying the Liberian, Panamanian, and other "flags of convenience."

<sup>&</sup>lt;sup>5</sup> Excluding the Caspian Sea Fleet and including tankers assigned to the Ministry of the Fishing Industry.

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Table 174

Harbors Accessible to Fully Loaded Tankers of 200,000 Deadweight Tons, 1973

			Largest Loaded Tanker Accommodated (Thousand DWT)
OEC	D		
	Canada	Point Tupper	325
		St. John's	300
	France	Marseille/Fos	300
		Le Havre	250
	Greece	Aghii Theodori	250
	Ireland	Bantry Bay	325
	Italy	Genoa	500
		Augusta (Sicily)	300
		Milazzo (Sicily)	300
		Porto Torres (Sardinia)	300
		Taranto	300
		Sarroch (Sardinia)	200
	Japan	Kagoshima	500
		Okinawa	325
		Kawasaki	250
		Yokaichi	230
		Chiba	200
	A7	Wakayama	200
	Netherlands	Rotterdam	250
	Norway	Slagentangen (Oslo)	250
	Spain	Malaga	300
		Cartagena	268
		Algeciras	250
		Castellan	200
		Las Palmas (Canary Islands)	200
		Teneriffe (Canary Islands)	200
	Sweden	Goteborg	250
	Turkey	Izmit	250
	United Kingdom	Finnart	330
		Milford Haven	250
	West Comme	Humber River	210
Othor	West Germany	Wilhelmshafen	200
Omer	Brazil	<i>T</i> D	
		Tramandai	200
	Singapore	Singapore	250
	Taiwan	Durban	200
		Kaohsiung	250

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Table 175 Telephones in Use 1

Million Units

	1965	1966	1967	1968	1969	1970	1971	1972	1973
OECD <sup>2</sup>				100 55	109.26	115.22	120.22	125,14	131.61
United States	88.79	93.66	98.79	103.75	3.39	3.60	3.91	4.15	4.40
Australia	2.67	2.81	2.98	3.18	*	9.30	9.75	10.27	10.99
Canada	7.02	7.46	7.89	8.39	8.82		$\frac{9.73}{26.23}$	29.83	34.02
Japan	12.25	14.00	16.01	18.22	20.53	23.13	4.60	$5.13^3$	5.71 <sup>3</sup>
Spain	2.53	2.79	3.07	3.38	3.72	4.13		4.68	4.83
Sweden	3.39	3.57	3.76	3.93	4.11	4.31	4.51	59.4	64.5
European Community	34.6	37.2	39.8	42.8	46.1	50.1	54.5		10.34
France	5.70	6.12	6.55	7.00	7.50	8.11	8.77	9.55	11.35
Italy	5.53	5.98	6.47	7.06	7.75	8.53	9.37	10.32	
Netherlands	2.18	2.38	2.51	2.72	2.92	3.12	3.41	3.72	4.00
United Kingdom 4	9.96	10.70	11.38	12.10	12.90	13.95	14.97	16.14	17.57
West Germany	8.17	8.80	9.53	10.32	11.25	12.46	13.83	15.25	16.52
Communist Countries 5							00.1	04.0	25 1
USSR and Eastern Europe	13.3	13.8	16.0	17.5	19.1	21.1	23.1	24.2	25.1
USSR 6	7.70	7.90	9.70	10.80	12.00	13.50	15.10	15.70	16.20
Eastern Europe	5.56	.5.91	6.28	6.74	7.14	7.58	8.01	8.46	8.88
Bulgaria	0.28	0.31	0.34	0.38	0.41	0.47	0.53	0.58	0.64
Czechoslovakia 7	1.49	1.58	1.68	1.79	1.90	2.00	2.11	2.23	2.32
	1.66	1.72	1.78	1.90	1.99	2.09	2.17	2.23	2.33
East Germany	0.53	0.56	0.59	0.64	0.68	0.71	0.75	0.79	0.83
Hungary	1.29	1.41	1.53	1.65	1.76	1.87	1.97	2.09	2.16
Poland	0.31	0.33	0.36	0.38	0.40	0.44	0.48	0.54	0.60
Romania 7	0.31	0.00	3.00	,,,,					
Other	0.00	0.24	0.24	0.24	0.26	0.27	0.28	N.A.	N.A.
Cuba Yugoslavia	$\begin{array}{c} 0.23 \\ 0.42 \end{array}$	$0.24 \\ 0.45$	0.51	0.55	0.62	0.74	0.82	0.91	0.95

<sup>1</sup> Unless otherwise indicated, data are as of the end of the year and are for both private and public telephones in use that can be connected to a central exchange.

<sup>&</sup>lt;sup>2</sup> Data are as of the beginning of the year.

<sup>&</sup>lt;sup>3</sup> Including Spanish North Africa.

<sup>&</sup>lt;sup>4</sup> Data are as of 31 March.

<sup>5</sup> Telephones operated by the various civil departments of post and telecommunications and, unless otherwise indicated, excluding telephones serviced by other functional ministries and the military.

<sup>6</sup> Data include telephones used by the functional ministries and exclude those used by the military.

<sup>7</sup> Telephone subscribers.

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Table 176

## Production of Semiconductors 1

								Mil	lion Units
OECD	1965	1966	1967	1968	1969	1970	1971	1972	1973
United States 2		2,186 1,088	2,065 2,773	2,427 2,084	3,120 2,739	2,655 3,892	2,772 3,383	3 ,861 4 ,877	N.A. 5,993
USSR and Eastern Europe USSR  Eastern Europe Bulgaria Czechoslovakia.  East Germany Hungary. Poland. Romania.	416* 360* 56* 2* 8* 24* 8* 6*	509* 430* 79* 2* 11* 40* 10* 10 6*	622* 510* 112* 3* 20* 56* 14* 11	782* 620* 162* 15* 22* 78* 22* 16 9*	948* 740* 208* 25* 30* 96* 27* 19	1,130* 870* 256* 30* 40* 110* 35* 26	1,340* 1,020* 322* 35* 50* 140* 40* 32 25*	1,620* 1,210* 409* 40* 76* 176* 46* 39 32*	1,880* 1,420* 458* 48* 80* 185* 50* 55* 40*

Semiconductor diodes; rectifiers; transistors; and, beginning in 1971, integrated circuits.

Table 177

Radio Receivers in Public Use 1

								1	Million Units
OECD	1965	1966	1967	1968	1969	1970	1971	1972	1973
United States	040.00	202 =2							
Canada	242.00	262.70	281.80	300.90	320.70	336.00	353.50	368.60	383.39
		12.00	12.05	14.10	14.74	15.89	16.85	17.93	19.00
Japan European Community	20.42	24.79	25.47	25.74	40.00	57.00	64.86	70.79	76.00
France 2		15.86	15.26	15.56	15.80	16.00	16.02	17.03	18.00
Italy <sup>2</sup>	10.72	11.16	11.62	10.98	11.33	11.70	12.07	12.49	13.00
West Germany	26.00	27.40	27.80	28.00	28.50	19.622	19.902	20.292	20.502
Other Countries								-0.20	20.00
India <sup>2</sup>	5.40	6.48	7.58	9.28	10.04	11.75	12.00	12.77	13.50
Mexico	8.59	9.90	10.93	12.05	12.99	14.00	14.92	15.84	17.00
Communist Countries 3							11.02	10.04	17.00
USSR and Eastern Europe	57.4	59.3	61.5	64.4	66.8	68.8	71.1	73.6	76.2
USSR	38.23	39.80	41.80	44.40	46.70	48.60	50.80	53.20	
Eastern Europe	19.2	19.5	19.7	20.0	20.1	20.2	20.3	20.4	54.80
Bulgaria <sup>2</sup>	1.40	1.47	1.53	1.54	1.55	1.56	1.55	1.52	21.4
Czechoslovakia 2	3.10	3.18	3.18	3.29	3.22	3.17	3.14		1.52
East Germany 2	5.74	5.82	5.88	5.94	5.98	$5.17 \\ 5.98$		3.13	3.76
Hungary 2	2.48	2.48	2.48	2.51	$\frac{3.53}{2.53}$	$\frac{3.53}{2.53}$	6.02	6.05	6.11
Poland	4.54	4.53	4.50	4.59	4.63	_	2.54	2.54	2.53
Romania 2	1.92	2.05	2.15	$\frac{4.35}{2.17}$	$\frac{4.03}{2.20}$	4.70	4.77	4.91	5.05
Far East		2.00	2.10	2.17	2.20	2.24	2.29	2.30	2.39
China	N.A.	N.A.	N.A.	N.A.	N.A.	14.0*-	N.A.	16.0*-	19.0*
Other						15.0*		17.0*	
Yugoslavia <sup>2</sup>	2.78	3.00	3.11	3.17	3.32	3.37	3.48	3.56	3.69

Data are as of the end of the year.

170

25X1

25X1

<sup>&</sup>lt;sup>2</sup> Excluding the production of large US firms for their own use which are not reported in statistical data.

<sup>&</sup>lt;sup>2</sup> Radio subscribers.

<sup>&</sup>lt;sup>3</sup> Excluding wired loudspeakers.

25X1

Table 178

Television Receivers in Public Use 1

Million Units 1973 1972 1971 1970 1969 1968 1967 1966 1965 246 230 211 200 181 191 170 159 OECD...... 146 111.30 117.00 92.7098.60 88.4080.10 84.60 75.80United States..... 71.40 9.06 9.157.61 6.60 7.10 5.90 6.10 5.70 Canada..... 25.00 24.19 23.28 22.6621.88 21.0320.0219.00 Japan..... 17.96 72.2 63.3 66.560.6 57.554.0 50.6European Community...... 42.5 46.4 14.82 12.28 11.66 10.12 10.97 9.25 8.32 7.47 6.49 France 2..... 12.46 10.95 10.34 9.729.02 8.10 7.67 6.86Italy 2..... 17.80 17.00 16.57 15.79 16.3215.42 13.92 14.91 United Kingdom 2..... 13.5218.50 17.43 18.0615.97 16.7514.96 13.81 12.7211.38 West Germany 2.... Communist Countries 68.9 64.0 50.9 56.7 45.7 40.4 34.7 29.5 USSR and Eastern Europe..... 45.40 49.20 39.30 30.80 34.80 26.80 22.70 19.00 15.69USSR..... 19.7 17.4 18.6 16.1 14.9 13.6 12.0 8.92 10.5 Eastern Europe..... 1.40 1.18 1.29 1.03 0.830.620.290.420.18Bulgaria.... 3.30 3.37 3.09 3.19 3.00 2.862.60 2.11 2.384.97Czechoslovakia.... 4.82 4.65 4.34 4.50 3.93 4.17 3.60 East Germany 2..... 3.22 2.20 2.081.94 1.77 1.60 1.40 1.00 1.17 0.835.68 5.20 4.71 4.21 3.83 3.39 2.93 2.54 2.08 Poland..... 2.12 1.94 1.70 1.48 1.29 0.921.12 0.710.50 Romania.... 2.58 2.352.06 Other 1.80 1.30 1.55 1.01 0.78 0.58Yugoslavia 2.....

<sup>1</sup> Data are as of the end of the year and include monochrome and color television receivers.

<sup>&</sup>lt;sup>2</sup> Television subscribers.

## **INDEX**

Pa		Page
Academic, technical, and military trainees		Aid, Eastern Europe, LDCs, to, economic
	81	extensions, by recipient
	<b>29</b>	Aid, Eastern Europe, military, LDCs, exten-
	19	sions and drawings, by recipient 77
Aggregate factor productivity, USSR	42	Aid, gross bilateral capital flows to LDCs. 67-68
Agricultural, US role in world	16	Aid, US to LDCs, by recipient 69-70
Agricultural labor force	33	Aid, USSR, economic, Communist countries,
Agricultural production index	26	extensions to 84
Aid, China, economic, LDCs, extensions to	74	Aid, USSR, economic, LDCs, extensions to 72
Aid, China, military, LDCs, extensions and		Aid, USSR, military, LDCs, extensions and
	75	drawings, by recipient
Aid, Communist countries, academic depar-		Aid, USSR, military, LDCs, extensions to 71, 73
tures from LDCs for training	81	Aircraft, civil, inventory
Aid, Communist countries, economic, draw-		Aircraft, Communist, to less developed coun-
ings by LDCs	71	tries, by recipient 80
Aid. Communist countries, economic, exten-		Air freight traffic
	71	Air passenger traffic
Aid, Communist countries, economic, techni-		Aluminum, primary
cal departures from LDCs for training in		Ammonia, synthetic
	81	Armaments, land, and naval ships, Commu-
Aid, Communist countries, economic techni-	0.2	nist, to less developed countries 79
cians, Communist in LDCs	83	Arms exports to LDCs
Aid, Communist countries, military depar-	00	Automobiles in use, US, USSR 40
tures from LDCs for training in Communist		Automobiles, passenger, production 17, 123
countries	82	Automobiles, passenger, production, US,
Aid, Communist countries, military, deliv-	02	USSR
Aid, Communist countries, initiary, denv-	80	Average annual rates of growth in industrial
eries, LDCs, aircraft	00	production, by branch of industry, USSR 47
Aid, Communist countries, military, deliver-	79	production, by branch or that by,
ies, LDCs, armament, land	10	Balance, current account
Aid, Communist countries, military, deliver-	78	Balance, hard currency trade, Soviet 41
ies, LDCs, equipmentdeliver	•0	Bauxite 111
Aid, Communist countries, military, deliver-	80	Basic balance
ies, LDCs, guided missile systems	00	Bilateral capital flows to LDCs, gross by
Aid, Communist countries, military, deliver-	79	donor
ies, LDCs, naval shipsdrowings	10	Bilateral capital flows to LDCs, gross, by
Aid, Communist countries, military, drawings	71	recipient
by LDCs	11	Breadgrain
Aid, Communist countries, military, extensions	71	Brown coal94
to LDCs	7.1	Budget, state, USSR
Aid, Communist countries, military, personnel	99	Buses and trucks, production
from LDCs trained in Communist countries.	82	Duses and muchs, production
Aid, Communist countries, military techni-	09	Capital, fixed, stock of, USSR 40
cians, Communist in LDCs, by country	83	Capital, lixed, stock of, Obbit

D	
Page Capital flows to LDCs, total gross bilateral,	Page           Crude oil
by donor	Crude oil proved recorres
Capital flows to LDCs, total gross bilateral, by	Crude oil, proved reserves
recipient	Crude oil, world production and consumption. 8
Capital, investment, gross fixed, USSR 44	Crude steel
Cars, railroad freight	
Cattle, inventory	C
Caustic soda	
Cement	Current account balance
China, aid (see Aid, China)	Defense expenditures, GNP, share of 5, 27
China, economic data	D-1:
China, exports	Deliveries, Communist, to LDCs, aircraft 80 Deliveries, Communist, to LDCs, guided mis-
China, foreign trade	
China, foreign trade, US	siles
China, imports	
Chromite	ments
Civil aircraft, inventory	Deliveries, Communist, to LDCs, naval ships. 79
Civilian trucks, inventory	Diesel locomotives, production
Coal, brown, and lignite	Drawings and scheduled repayments on West-
Coal, hard	11. TTOOR
Coal, proved reserves	ern credits to USSR
Coarse grains	Eastern Europe, aid (see Aid, Eastern Europe)
Cobalt	T7
Coke, metallurgical	Eastern Europe, exports
Combines, grain	Eastern Europe, foreign trade, US 49, 51
Commercial vehicles, production 124	TO 4 TO
Communist countries, aid (see Aid, Commu-	Eastern Europe, imports
nist countries)	Economic data, China
Communist countries, exchange rates 30	Economic data, European Community 38
Communist countries, exports 54, 57, 60	Economic data, Japan
Communist countries, gross industrial pro-	Economic data, US
duction	Economic data, USSR
Communist countries, GNP	Economic plans, USSR, for 1974 and 1971–75. 48
Communist countries, imports 55, 58, 61	Electric generating capacity, installed 96
Communist countries, industrial production,	Electric generators
gross	Electric locomotives, production
Communist countries, major import sup-	Electric motors
pliers 16	Electric power95
Communist countries, trade, foreign (see	Energy
Trade, foreign, Communist countries)	Equipment, military, Communist, deliveries,
Computers, digital	by recipient
Construction, total housing	Equipment, power
Consumer price index	European Community, economic data 36
Consumption, oil, and trade 90	Exchange rates 30
Consumption, USSR, US, factors of 40	Exchange rates, Communist countries 30
Conversion factors	Expenditures, defense, GNP, as a share 27
Copper, refined 109	Exports, arms, to LDCs
Cotton fabrics	Exports, China 57
Cotton, ginned	Exports, non-Communist countries 64
Credits, Western, drawings and repayments,	Exports, USSR 54
USSR 46	Exports, world

174

T.	D
Page	Page
Fabrics	Gross fixed capital investment, USSR 44
Factor productivity, USSR 42-43	Gross industrial production index, Commu-
Factors, consumption, USSR and US 40	nist countries
Factors, conversion	Gross investment as a share of GNP 5
Fertilizer, mineral, consumption 149	Gross official bilateral capital flows to LDCs,
Fertilizer, mineral, nutrient content 115	by donor
Fertilizer, nitrogen, consumption 150	Gross official bilateral capital flows to LDCs,
Fertilizer, nitrogen, production	by recipient
Fertilizer, phosphorus, consumption 151	Growth, real, developed and LDCs, index of 4
Fertilizer, phosphorus, production 117	Guided missile systems, Communist to LDCs,
Fertilizer, potassium, consumption 152	by recipient
Fertilizer, potassium, production	5, 100.p.o
Fibers, synthetic	Harbors accessible for fully loaded tankers 168
Fish catch	Hard coal
Fixed capital, stock of, USSR	Hard currency trade balance, USSR 41
Fixed investment, gross, USSR	Hogs, inventory
	Housing construction
Fleet, merchant	Housing construction, US, USSR
Fleet, tanker	
Foreign trade (see Trade, foreign)	Hydroelectric power
Freight cars, railroad	I de la constant de l
Freight traffic, air	Import suppliers, Communist countries 16
Freight traffic, inland water	Imports, China
Freight traffic, motor vehicle 155	Imports, non-Communist countries 64
Freight traffic, ocean	Imports, USSR
Freight traffic, railroad 153-154	Industrial factor productivity, USSR 43
Freight traffic, truck	Industrial labor force
	Industrial production, average annual rates of
Gas, natural 92	growth, by branch, USSR
Generating capacity, electric, installed 96	Industrial production index
Generating capacity, nuclear	Industrial production index, gross, Communist
Generators, electric	countries
Ginned cotton 146	Inland water freight traffic
GNP, 12–13, 19–21	Installed electric generating capacity 96
GNP, Communist countries 19	International comparisons 1–18
GNP comparisons	International economic comparisons, selected
GNP, defense expenditures as a share of 5, 27	countries 12–13
GNP, end use, US	International reserves
GNP, end use, USSR	Investment, gross, as a share of GNP 5
GNP, exchange rate equivalents 20	Investment, gross fixed capital, USSR 44
GNP, gross investment as a share of 5	Iron ore
GNP per capita	Iron, pig 101
GNP, purchasing power equivalents 20	
GNP, real, index of	Japan, economic data
GNP, US 12–13, 21	Japan, GNP comparisons
GNP, USSR 12–13, 21, 41	Japan, Olvi comparisons
	Labor force
	Labor force, agricultural
Gold	
Gold, USSR	220001 10100, 1110001
Grain combines	
Grain production, US, USSR	Land armament, Communists, to LDCs, by
Grains, coarse	recipient

P	'age	Paq
LDCs, aid (see Aid)	uge	Ocean freight traffic
LDCs, growth, real, index of	4	Oil, crude
Lead, smelter		Oil, crude, proved reserves of
Lignite	94	Oil, crude, world production and consump-
Locomotives, mainline, diesel, production		
Locomotives, mainline, electric, production.		tion of
Locomotives, mainline, inventory		
Locomotives, mainline, production 160–		suming countries
Documents, mainine, production 100-	101	Oil, trade and consumption
		Ore, iron
Machine tools	191	Ore, manganese
		Ore, tungsten 107
Magnesium, primary		D 111 1 172 1720
Mainline locomotives, diesel, production		Passenger automobiles in use, US, USSR 40
Mainline locomotives, electric, production		Passenger automobiles, production 40, 123
,	163	Passenger automobiles, production, US, USSR 40
Mainline locomotives, production 160-		Passenger traffic, air
Manganese ore		Persons supplied per farm worker 40
Meat		Petroleum pipeline transportation 159
Meat, production, US, USSR	36	Petroleum products
Merchant fleet, inventory		Petroleum products, consumption 10
Metalcutting machine tools		Phosphorus fertilizer, consumption 151
Metalforming machine tools		Phosphorus fertilizer, production
Metallurgical coke	98	Pig iron
Military aid (see Aid)		Pipeline transportation, petroleum 159
Military personnel, LDC, training in	0.0	Plan, economic, USSR, for 1974 and 1971 75 48
Communist countries	82	Plastics
Military trainees of LDCs to Communist		Population
countries	81	Ports, selected, military capacities of 161–162
Milk		Potassium fertilizer, consumption 152
Mineral fertilizer, consumption	149	Potassium fertilizer, production
Mineral fertilizer, nutrient content, produc-	~	Potatoes
tion		Power, electric
Mineral imports as a share of consumption	15	Power equipment
Molybdenum		Power, hydroelectric
Motor vehicle freight		Power, nuclear
Motor vehicle, world production		Price index, consumer
		Price index, wholesale
Natural gas	0.9	Primary aluminum
Natural rubber		Primary energy
Naval ships, Communist, to less developed		Primary energy consumption
countries, by recipient		Primary magnesium
		Primary tin metal
	150	Productivity, aggregate factor, USSR 42
		Productivity, factor, industrial, USSR 43
Nonagricultural labor force	32	Proved reserves of crude oil
Non-Communist countries, exports		Padio vousivova in
		Radio receivers in use
Non-Communist countries, imports		Radio receivers in use, US, USSR
Non-Communist countries, on imports on		Radio receivers, production
Nuclear power generating capacity	97	Railroad freight cars, inventory
reactour power solutioning capacity	91	Railroad freight cars, production 162

176

25X1

Page	Page
Railroad freight traffic	Television receivers, production 125
Rates of exchange, Communist countries 30	Tin metal, primary 114
Rayon fabrics	Tires, rubber
	Titanium sponge
teal Givi, much of	Tools, metalcutting machine
Real growth in developed and less developed	Tools, metalforming machine
countries, index of	Total gross bilateral capital flows to LDCs,
Receivers, radio, in use	by donor
Receivers, radio, in use, US, USSR 40	by donor
Receivers, radio, production 126	Total gross bilateral capital flows to LDCs,
Receivers, television, in use 171	by recipient
Receivers, television, in use, US, USSR 40	11200015
Receivers, television, production 125	Trade balance, non-Communist countries 65
Refined copper	Trade balance, USSR, hard currency 41
Refined nickel	Trade, foreign, China
Refined zinc 113	Trade, foreign, China, exports 57
Refrigerators, US, USSR 40	Trade, foreign, China, imports 58
Repayments, scheduled, on Western credits to	Trade, foreign, China, US
USSR	Trade, foreign, Communist countries 53-62
Reserves, international	Trade, foreign, Communist countries, US. 49-52
Rice	Trade, foreign, Eastern Europe 49, 51, 59-61
Rolled steel	Trade, foreign, Eastern Europe, exports 60
Rubber, natural	Trade, foreign, Eastern Europe, imports 61
Rubber, synthetic	Trade, foreign, Eastern Europe, US 49, 51
Rubber tires	Trade, foreign, non-Communist, exports 64
Rubber tiles	Trade, foreign, non-Communist, exports, arms
Semiconductors	to LDCs 66
Smelter lead	Trade, foreign, non-Communist, imports 64
Smelter lead	Trade, foreign, non-Communist, trade bal-
Soda, caustic	ance
Soviet (see USSR)	Trade, foreign, US, China 49, 52
Soviet aid (see Aid, USSR)	Trade, foreign, US, Eastern Europe 49, 51
Sponge, mamum	Trade, foreign, US, USSR
State budget, Obbit	Trade, foreign, US, USSR, by commodity 50
Steel, Clude	Trade, foreign, USSR
Steel, Tolled	Trade, foreign, USSR, exports
Stock of fixed capital, executive	Trade, foreign, USSR, imports
Students from LDCs in Communist countries. 81	Trade, foreign, USSR, trade balance, hard
Sugar	currency41
Sulfuric acid	Trade, foreign, USSR, US
Synthetic ammonia	Trade, foreign, world exports
Synthetic fibers	Trade, foreign, Yugoslavia
Synthetic rubber	Trade, foreign, ragosia i a i i i i i i i i i i i i i i i i
	Trade, on, and consumption
Tankers, harbor accessible for, fully loaded 168	Traine, neight, and the training the training training the training trainin
Tanker fleet, inventory	Traffic, freight, inland water
Technical trainees of LDCs to Communist	Traffic, freight, motor vehicle
countries 81	Traffic, freight, ocean
Technicians, Communist, economic and mili-	Traffic, freight, railroad
tary, in LDCs, by country	Traffic, freight, truck
Telephones in use	Traffic, passenger, air
Television receivers in use	Trainees in Communist countries
Television receivers in use, US, USSR 40	Transportation, petroleum pipeline 159
· ·	

Truck freight	Page
Truck freight	USSR, industrial factor productivity 43
Trucks and buses, production	USSR, industrial production, gross, index 25
Trucks, civilian, inventory	USSR, industrial production, growth 47
Tungsten ore	USSR, industrial production, indexes 17, 24, 25
Turbines	USSR, investment, gross fixed capital 44
HO 1 D	USSR, plan, economic, for 1974 and 1971–75 48
US dollar, percent change in value relative to	USSR, repayments on Western credits to 46
foreign currencies	USSR, state budget 45
US, economic data	USSR, trade balance, hard currency 41
US economic loans and grants to LDCs, by	USSR, trade, foreign
recipient	USSR, trade, US
US, GNP comparisons	USSR, trade, US, by commodity 50
US military deliveries to LDCs, by re-	USSR, US and, comparisons 2, 3, 19, 20, 21, 22
cipient	USSR, US and, consumption, factors of 40
US role in world agriculture 16	USSR, US and, GNP
USSR, aggregate factor productivity 42	USSR, US and, trade
USSR, aid (see Aid, USSR)	USSR, Western credits to
USSR, average annual rates of growth in in-	10
dustrial production, by branch of industry 47	Vehicles, commercial, production 17, 123, 124
USSR, budget, state	Vehicles, motor, production 17, 123, 124
USSR, capital, fixed, stock of	
USSR, capital investment, gross fixed 44	Washing machines, US, USSR 40
USSR, consumption, factors of, US and 40	Westrrn credits to USSR, drawings and sched-
USSR, credits, Western, to	uled repayments on
USSR, drawings, on Western credits 46	West Germany, GNP comparisons 2
USSR, economic data 37	Wholesale price index
USSR, economic performance 41-48	Wool
USSR, economic plans for 1974 and 1971-75 48	Woolen fabrics
USSR, exports	World exports
USSR, factor productivity, aggregate 42	World consumption of crude oil
USSR, fixed capital, stock of 46	World GNP
USSR, foreign trade 53-55	World production of crude oil
USSR, gold	World production of crude steel
USSR, gross fixed capital investment 44	World production of motor vehicles 17
USSR, gross industrial production index 25	Woven cotton fabrics
USSR, GNP comparisons	Woven rayon and acetate fabrics 129
USSR, GNP, distribution of	Woven woolen fabrics
USSR, GNP, US and 2, 3, 19-21	
JSSR, hard currency trade balance 41	Yugoslavia, foreign trade
JSSR, imports 55	Zinc, refined

178

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## **Conversion Factors**

To Convert From	То	Multiply By
Acres	Hectares	0.40468564
Acres	Kilometers, square	0.004046856
Acres	Meters, square	4,046.856
Acres	Miles, square	0.0015625
Feet	Meters	0.30480061
Feet, cubic	Meters, cubic	0.028317
Feet, cubic	Tons, register	0.01
Feet, square	Meters, square	0.09290341
Gallons, US liquid	Meters, cubic	0.0037854
Gallons, US liquid	Inches, cubic	231
Gallons, US liquid	Feet, cubic	0.1336816
Gallons, US liquid	Liters	3.785306
Hectares	Acres	2.471054
Hectares	Kilometers, square	0.01
Hectares	Miles, square	0.00386101
Kilometers	Miles, US nautical	0.539957
Kilometers	Miles, US statute	0.621371
Kilometers, square	Acres	247.1054
Kilometers, square	Hectares	100
Kilometers, square	Miles, square	0.386101
Meters	Feet	3.280840
Meters	Yards	1.093613
Meters, cubic	Tons, register	0.353147
	Feet, cubic	35.314667
Meters, cubic	Gallons, US liquid	264.17205
	Feet, square	10.763910
Meters, square	Yards, square	1,195991
Meters, square Miles, US nautical	Kilometers	1.852
	Acres	640
Miles, square	Hectares	259
Miles, square	Kilometers, square	2.59
Miles, square	Kilometers	1.609344
Miles, US statute	Grams	31.10348
Ounces, troy	Quintals	0.00453592
Pounds, avoirdupois	Tons, metric	0.000453592
Pounds, avoirdupois	Liters	1.10119
Quarts, US dry	Liters	0.946326
Quarts, US liquid	Pounds	222 1222
Quintals	Tons, metric	0.1
Quintals	Tons, metric	
Tons, long	Ton-miles, short	0.684943
Ton-kilometers, metric	Pounds	
Tons, metric		
Tons, metric		
Tons, metric		
Tons, metric	•	
Ton-miles, short		
Tons, register		
Tons, register		
Tons, short		
Yards		
Yards, square	Meters, square	0.000121

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